

**Jon D. Holst &
Associates, LLC**

2507 Flintridge Place
Ft. Collins, CO 80521
Phone: 970-481-1202
Fax: 707-313-3778
jondholst@yahoo.com

RECEIVED

JUL 6 2 2001

DIVISION OF
OIL, GAS AND MINING

June 28, 2001

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
ATTN: Lisha Cordova
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: Inland Production Company Applications for Permits to Drill

Dear Lisha:

Please find attached Applications for Permits to Drill (APD) the following federal surface gas wells for Inland Production Company (Inland):

Federal 14-20-9-19, T9S R19E, Uintah County
Federal 16-20-9-19, T9S R19E, Uintah County

I've also attached for your records Inland's Standard Operating Practices for drilling and producing these wells and any additional gas wells that Inland may drill in the River Bend area.

Please send copies of the approved APDs to Brad Mecham at Inland's field office in Pleasant Valley (see APD). Contact me at (970) 481-1202 if you have any questions or require additional information. Thank you for your assistance with these APDs.

Respectfully,



Jon D. Holst
Permitting Agent

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐
1b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR
Inland Production Company
3. ADDRESS OF OPERATOR
Route 3, Box 3630, Myton, Utah 84052 Phone: **(303) 893-0102**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At Surface **SE/SW 481' FSL & 1891' FWL**
At proposed Prod. Zone **4429387' N 601864' E**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 26.4 miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to)
Approx. 481' f/lse line
16. NO. OF ACRES IN LEASE
640
17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
Approx. 2640'
19. PROPOSED DEPTH
12,800'
20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4776.6' GR
22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to attached Inland Riverbend Field Standard Operating Practices (SOP)				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

Draft Conditions of Approval are attached.

RECEIVED

JUL 02 2001

DIVISION OF
OIL, GAS AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED **Jon Holst** TITLE **Permitting Agent** DATE **6/29/01**

(This space for Federal or State office use)

PERMIT NO. **43-042-3416.8** APPROVAL DATE **07-09-01**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those lands in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY **Bradley G. Hill** TITLE **BRADLEY G. HILL RECLAMATION SPECIALIST III** DATE **07-09-01**

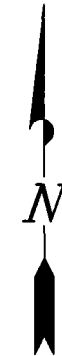
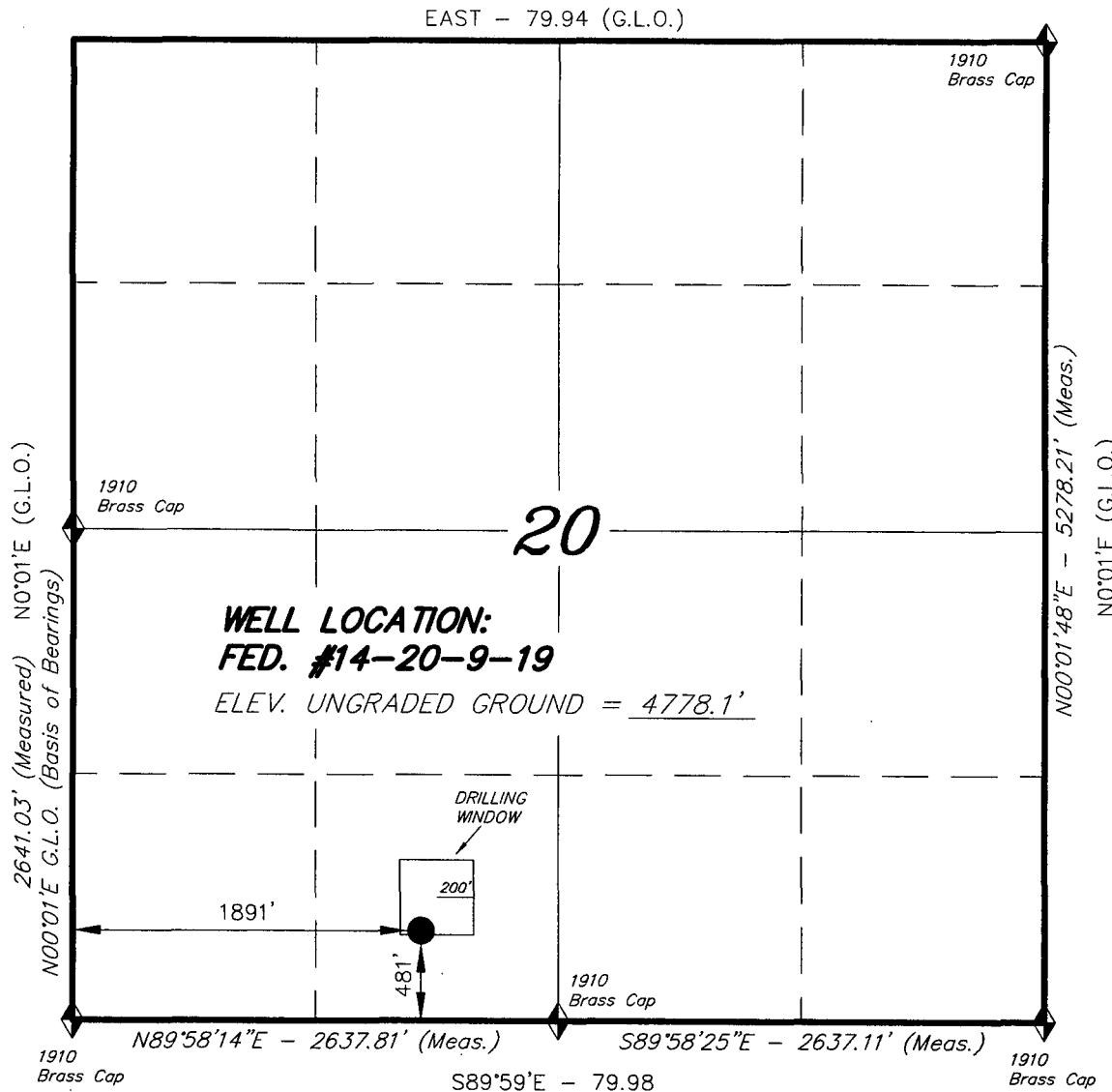
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

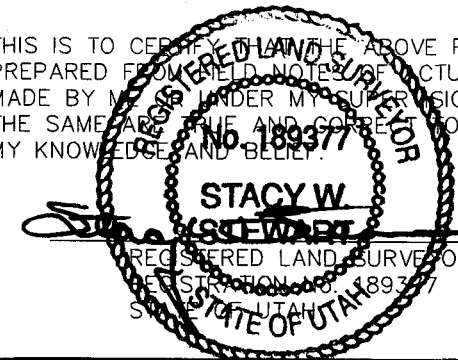
T9S, R19E, S.L.B.&M.

INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL
#14-20-9-19, LOCATED AS SHOWN IN
THE SE 1/4 SW 1/4 OF SECTION 20,
T9S, R19E, S.L.B.&M. UTAH COUNTY,
UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (UTELAND BUTTE)

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: C.D.S.

DATE: 5-24-01

WEATHER: WARM

NOTES:

FILE #

**INLAND PRODUCTION COMPANY
FEDERAL 14-20-9-19
LEASE #UTU-75090
SE/SW SECTION 20, T9S, R19E
UINTAH COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1000'
Green River	1000' – 1600'
Wasatch	5000' – 5600'
Mesaverde	8400' – 9000'
Mancos Shale	12,000' – 12,500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil)	1000' – 1600'
Wasatch/Mesaverde/Mancos (Gas)	5000' – TD

4. PROPOSED CASING PROGRAM

Please refer to the Inland Production Company River Bend Field Standard Operation Practices (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the River Bend Field SOP Exhibit "A".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the River Bend Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the River Bend Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the River Bend Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

Possible abnormal temperatures and/or pressures are anticipated in the lower Mesaverde and Mancos Formations. Please refer to the River Bend Field SOP for pressure control measures.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the River Bend Field SOP.

**INLAND PRODUCTION COMPANY
FEDERAL 14-20-9-19
LEASE #UTU-75090
SE/SW SECTION 20, T9S, R19E
UINTAH COUNTY, UTAH**

ONSHORE ORDER NO. 1

SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach the INLAND PRODUCTION COMPANY (INLAND) well location site known as the FEDERAL 14-20-9-19, located in the SE ¼ of the SW ¼, Section 20, T9S, R19E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy 53; proceed southerly along Hwy 53 - 17.5 miles ± to its junction with an existing road heading southeast; turn right and proceed southeast approximately 6 miles to the proposed well access road.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Topographic Map "C".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the River Bend Field Standard Operating Practices (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Water for drilling will be supplied from the Johnson Water District via INLAND's water source taps (see attached Exhibit "A").

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the River Bend Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the River Bend Field SOP.

8. ANCILLARY FACILITIES

Please refer to the River Bend Field SOP.

9. **WELL SITE LAYOUT**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the River Bend Field SOP.

11. **SURFACE OWNERSHIP** - Bureau of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Cultural and Paleontological Resource surveys are attached.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Drilling Operations Representative

Name: Kevin Weller
Manager of Development Operations
Address: Inland Resources, Inc.
410 17th St., Suite 700
Denver, CO 80202
Telephone: (303) 893-0102

Production Operations Representative

Name: Mike Guinn
Managing District Engineer
Address: Inland Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

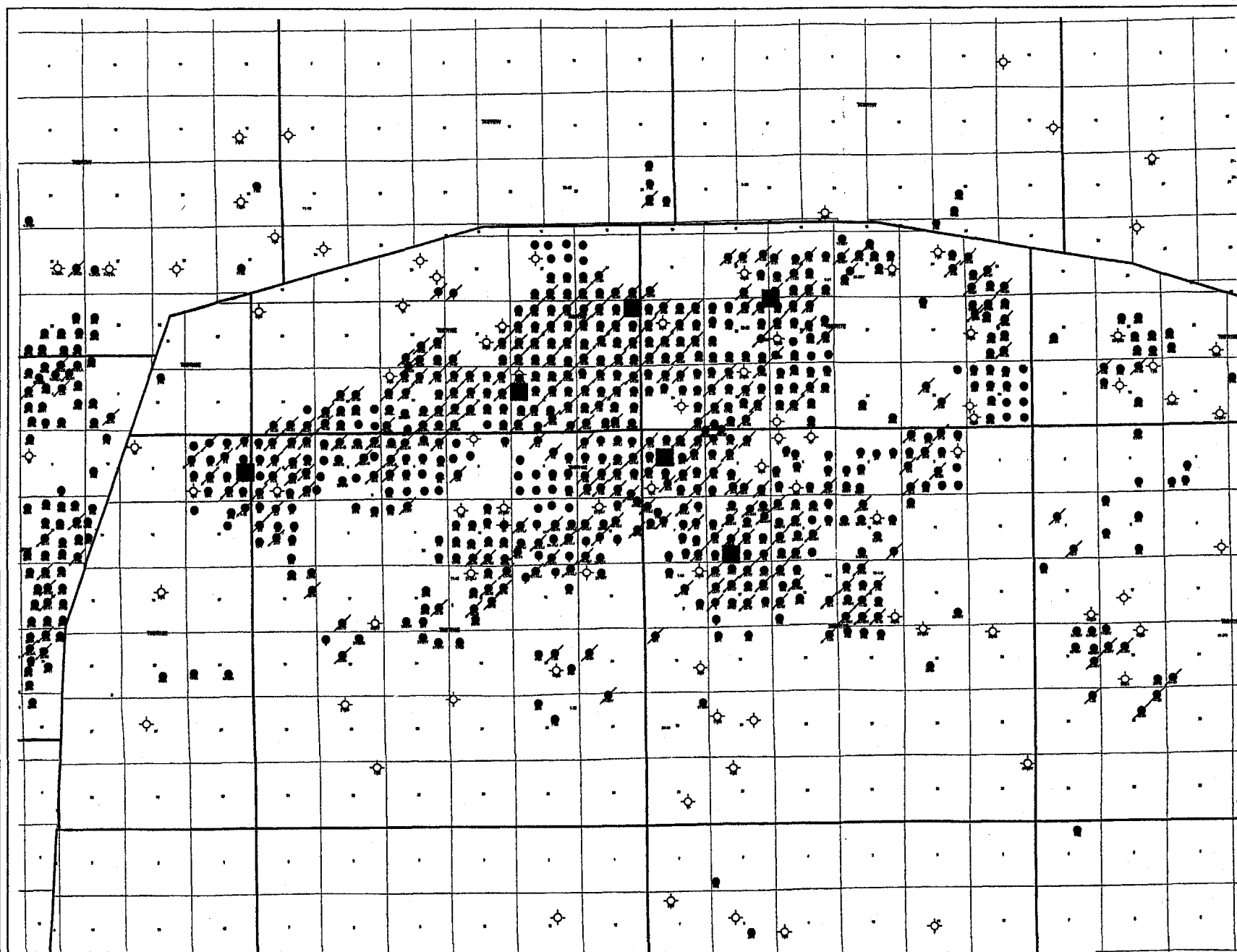
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of the Federal 14-20-9-19 well, located in the SE ¼ of the SW ¼, Section 20, Township 9S, Range 19E, Lease #UTU-75090, Uintah County, Utah, and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by INLAND and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

6/29/01
Date

Jon Holst
Jon Holst
Permitting Agent
Inland Production Company



- Injection Stations
- Well Categories
- INJ
 - OIL
 - DRY
 - SHUTIN



Exhibit "A"

United

400 17th Street, Suite 200
Denver, Colorado 80202
Phone (303) 455-4300

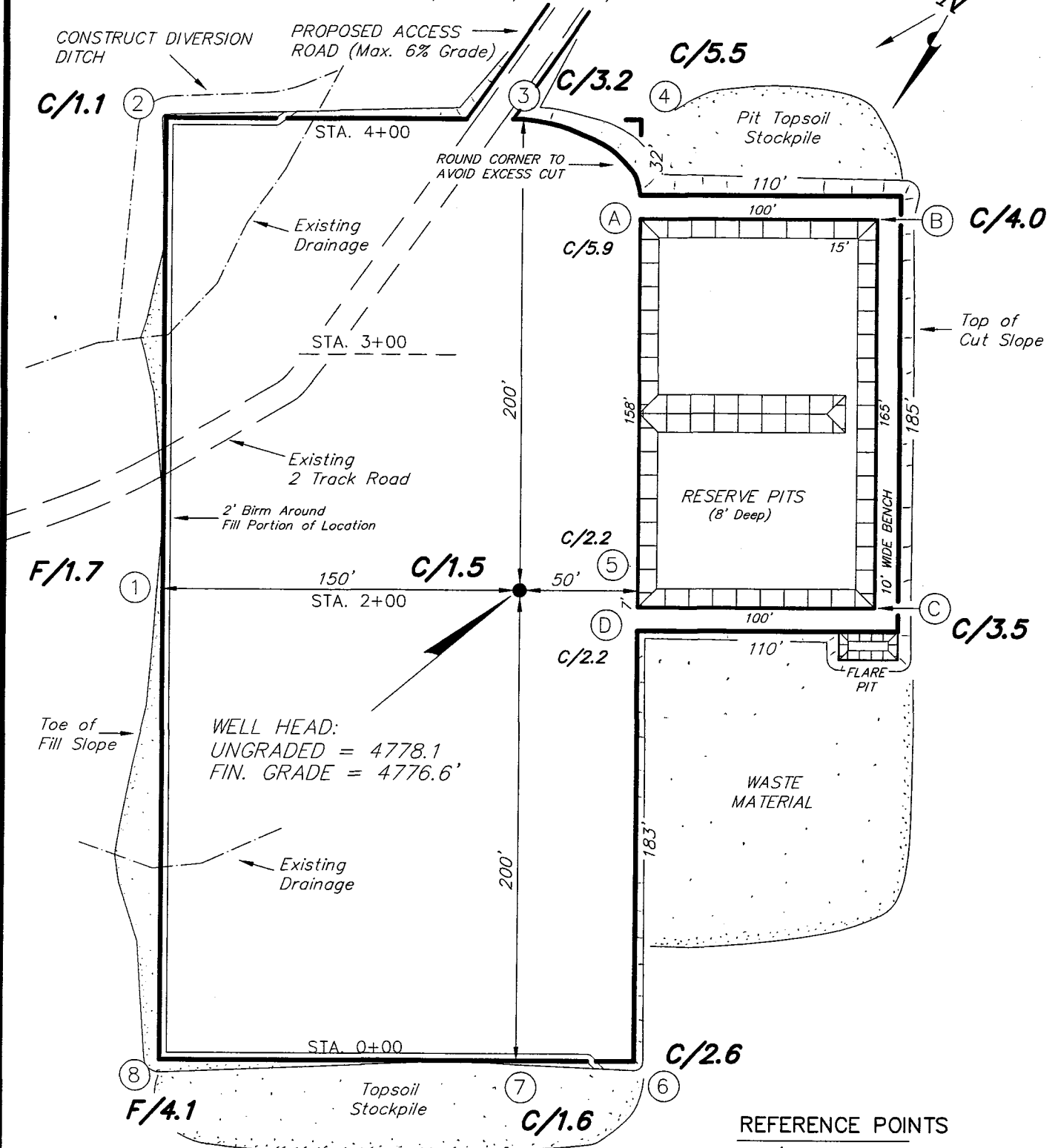
Uinta Basin
UNION COUNTY, UTAH
Duckhorn & Thibault Consulting, Utah

March 1, 1998

1 0 1 Miles

INLAND PRODUCTION COMPANY

FED. #14-20-9-19
SEC. 20, T9S, R19E, S.L.B.&M.



REFERENCE POINTS

250' NORTHWEST = 4783.7'
300' NORTHWEST = 4782.2'
200' NORTHEAST = 4774.0'
250' NORTHEAST = 4770.9'

SURVEYED BY: C.D.S.

SCALE: 1" = 60'

DRAWN BY: J.R.S.

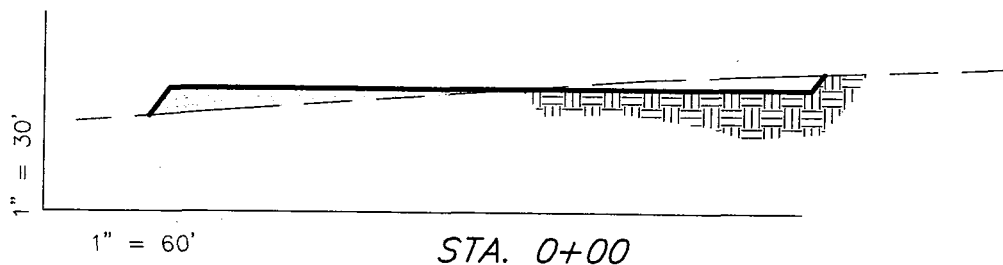
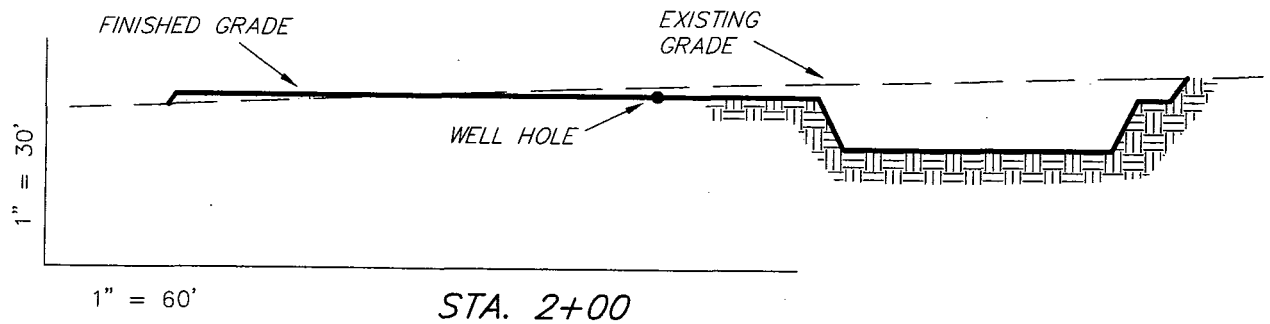
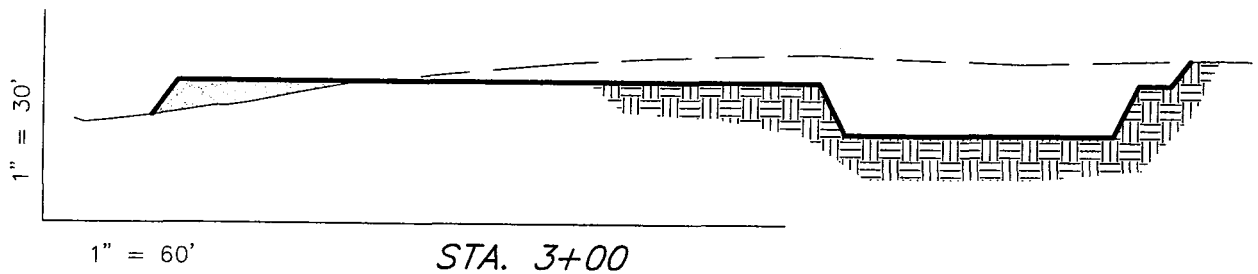
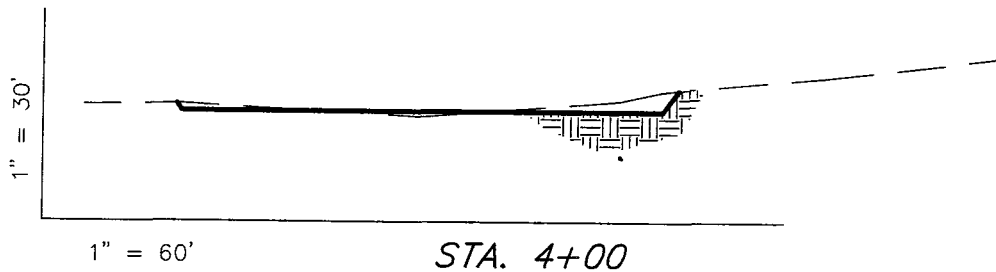
DATE: 5-24-01

Tri State
Land Surveying, Inc.
(435) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

CROSS SECTIONS

FED. #14-20-9-19



APPROXIMATE YARDAGES

CUT = 4770 Cu. Yds.

FILL = 4770 Cu. Yds.

PIT = 4,090 Cu. Yds.

6" TOPSOIL = 1,860 Cu. Yds.

SURVEYED BY: C.D.S.

SCALE: 1" = 60'

DRAWN BY: J.R.S.

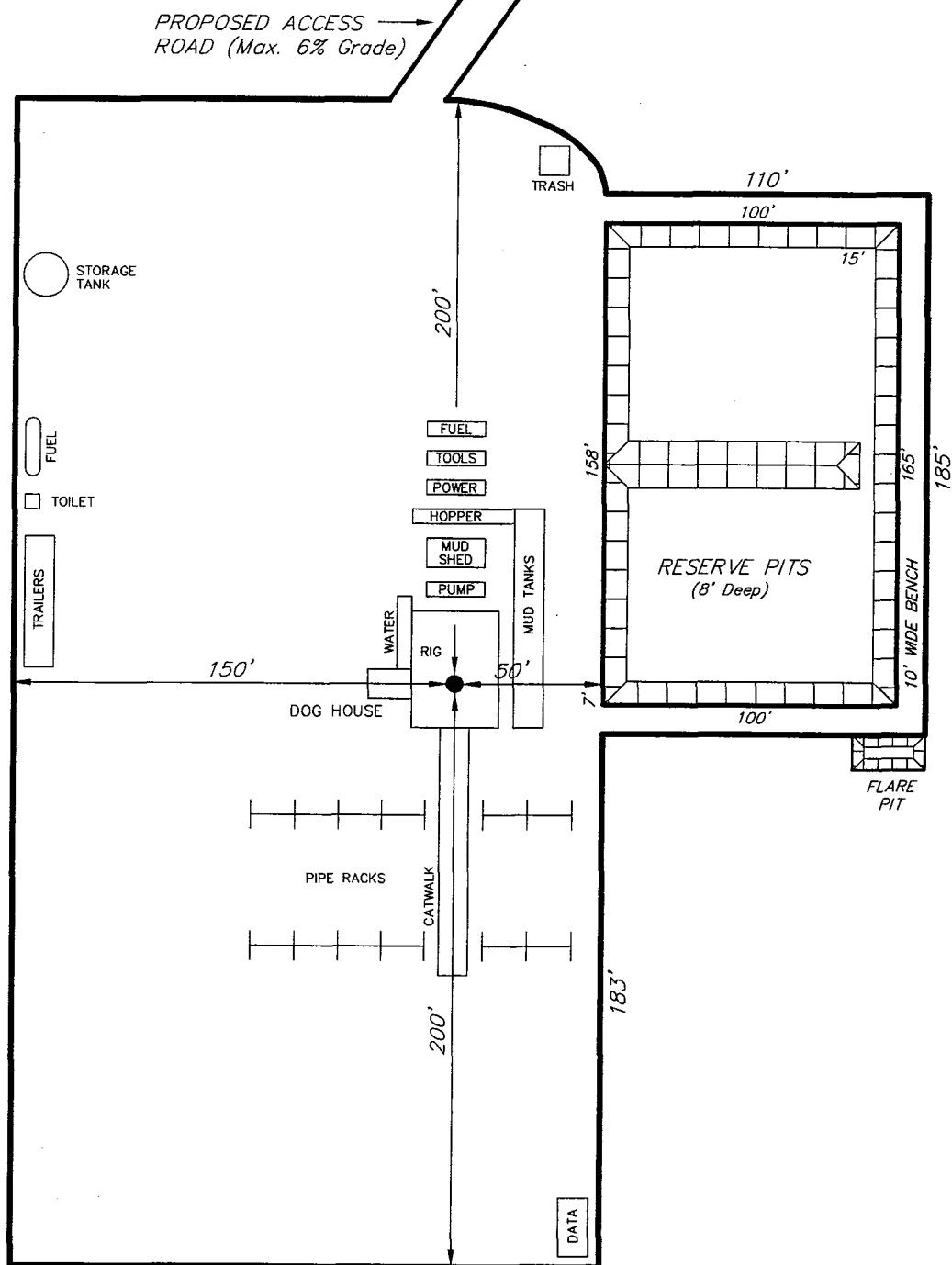
DATE: 5-24-01

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INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

FED. #14-20-9-19



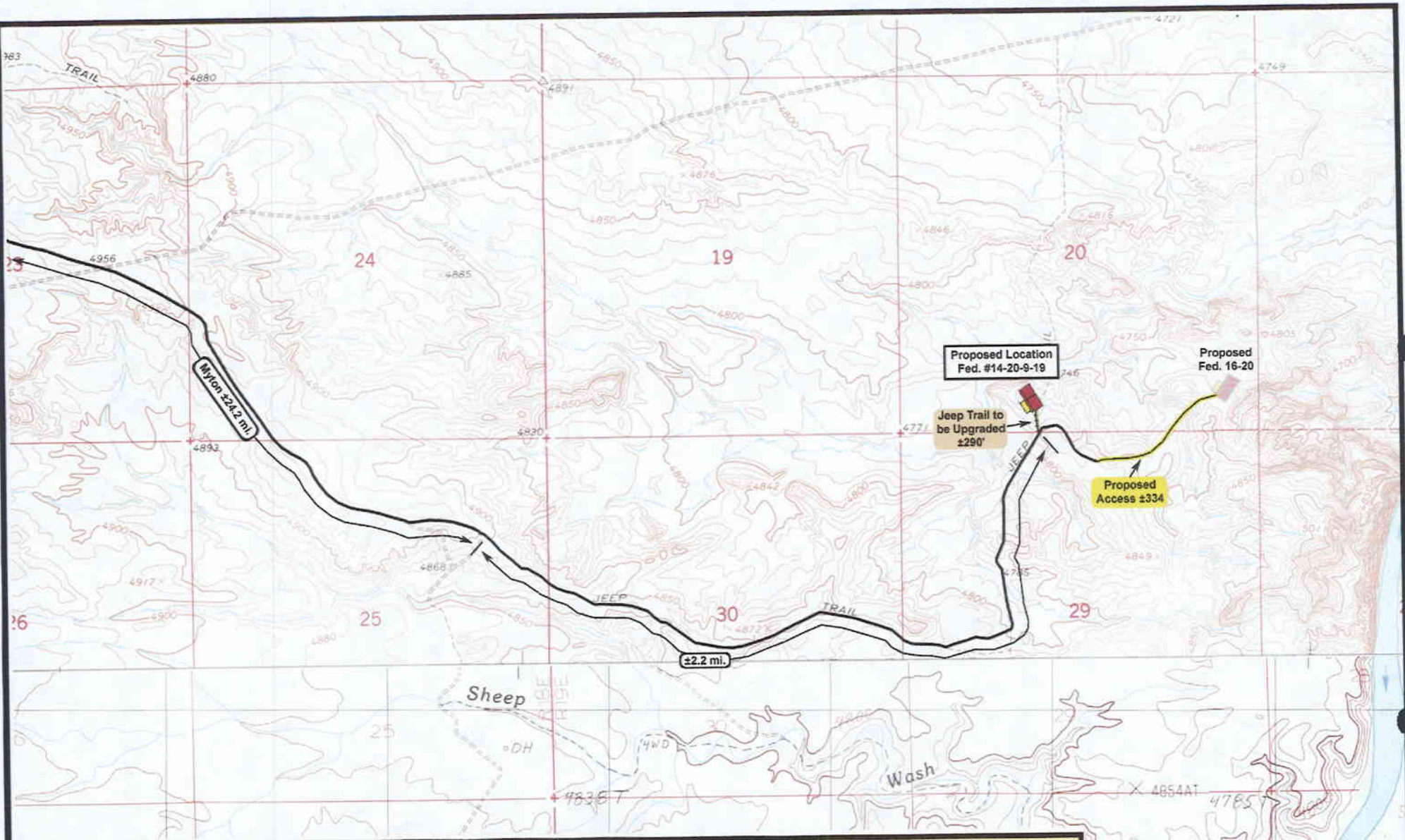
SURVEYED BY: C.D.S.

SCALE: 1" = 60'

DRAWN BY: J.R.S.

DATE: 5-24-01

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Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

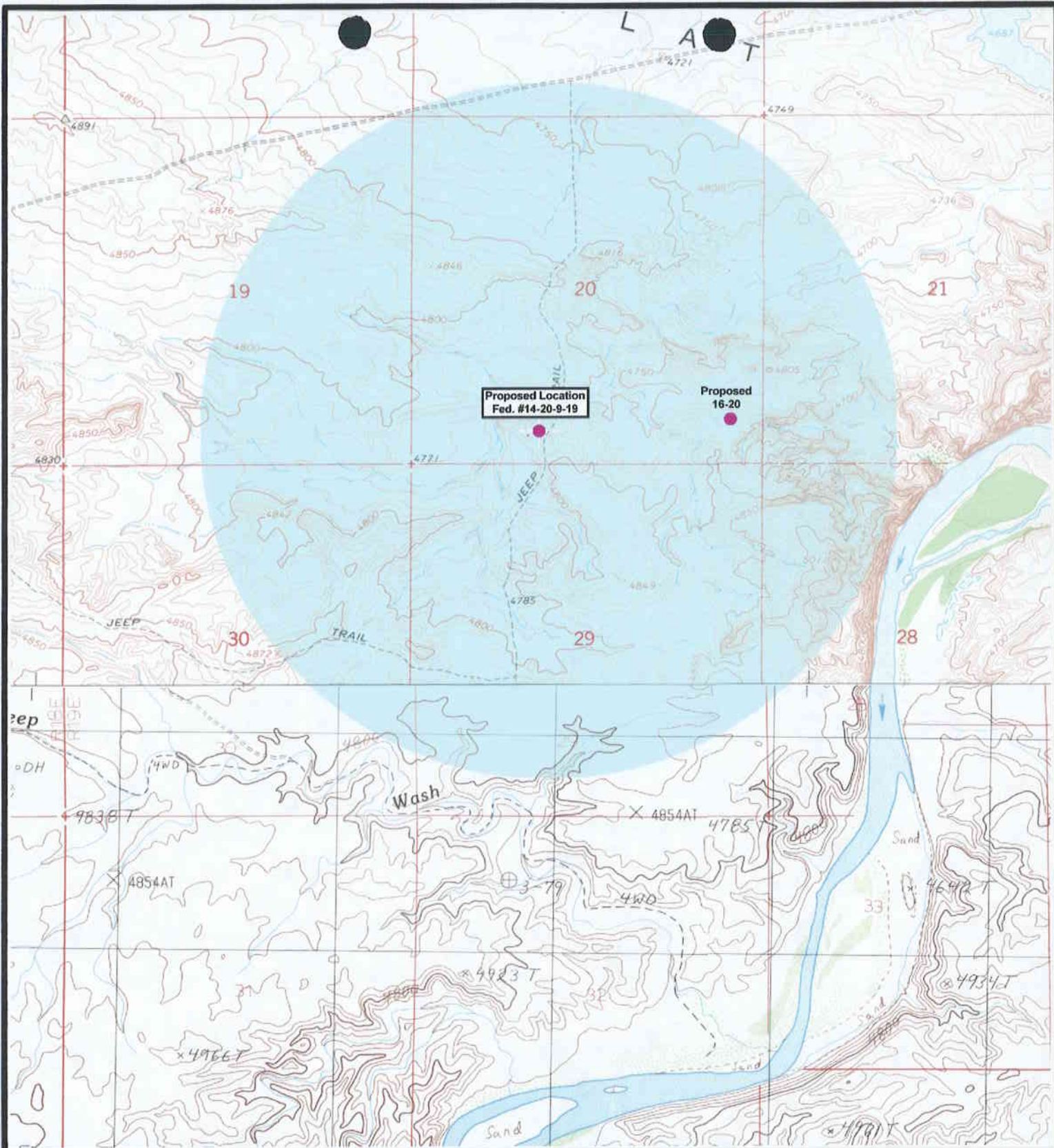
SCALE: 1" = 2000'

DRAWN BY: bgm

DATE: 05-24-2001

Legend	
	Existing Road
	Proposed Access
TOPOGRAPHIC MAP	
"B"	

**Federal #14-20-9-19
SEC. 20, T9S, R19E, S.L.B.&M.**



Tri-State
Land Surveying Inc.
(435) 781-2501
38 West 100 North Vernal, Utah 84078

Legend

- Proposed Location
- One Mile Radius

Federal #14-20-9-19
SEC. 20, T9S, R19E, S.L.B.&M.

SCALE: 1" = 2000'
DRAWN BY: bgm
DATE: 05-24-2001

EXHIBIT

"B"

Well No.: Federal 14-20-9-19

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Federal 14-20-9-19

API Number:

Lease Number: UTU-75090

Location: SE/SW Sec. 20, T9S, R19E

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

PALEONTOLOGICAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

Due to the proposed well location's proximity to perennial waters, the reserve pit must be lined with a 12-mil synthetic liner to avoid seepage.

WILDLIFE AND FISHERIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

(Continued)

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

shadscale	<i>Atriplex confertifolia</i>	4 lbs/acre
gardner Salt Bush	<i>Atriplex gardneri</i>	4 lbs/acre
galleta grass	<i>Hilaria jamesii</i>	4 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

**CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCE'S 120 ACRE PARCEL
IN T 9S, R 19E, SECTION 20
UINTAH COUNTY, UTAH**

by

Keith R. Montgomery

Prepared For:

**Bureau of Land Management
Vernal Field Office**

Prepared Under Contract With:

**Inland Resources
2507 Flintridge Place
Fort Collins, CO 80521**

Prepared By:

**Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532**

MOAC Report No. 01-69

May 31, 2001

**United States Department of Interior (FLPMA)
Permit No. 01-UT-60122**

**State of Utah Antiquities Project (Survey)
Permit No. U-01-MQ-0279b**

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) of a 120 acre parcel and 1300 ft access road for Inland Resources. The project area is situated on the south edge of Eightmile Flat in Uintah County, Utah. The survey was implemented at the request of Mr. George Rooney, Inland Resources Inc., Denver, Colorado. The project area occurs on public lands administered by the Bureau of Land Management (BLM), Vernal Field Office.

The objectives of the inventory were to locate, document, and evaluate any cultural resources within the project area in accord with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventory was implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Historic Preservation Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, and the American Indian Religious Freedom Act of 1978.

The fieldwork was performed by Keith Montgomery, assisted in the field by Sarah Ball and Roger Stash, on May 24, 2001 under the auspices of U.S.D.I. (FLPMA) Permit No. 01-UT-60122 and State of Utah Antiquities Project (Survey) No. U-01-MQ-0279b. On May 2, 2001 a file search for previous projects and documented cultural resources was conducted by the author at the BLM Vernal Field Office. This consultation indicated that several inventories have been conducted in the project area. Archeological-Environmental Research Corporation conducted a sample survey for the MAPCO River Bend project in 1980 (Hauck 1980). Two lithic quarries (42Un866 and 42Un867) and a lithic scatter (42Un868) were documented. The sites contained lithic debitage, cores and biface performs manufactured from local quartzite and were evaluated as not eligible for National Register of Historic Places (NRHP) inclusion since they represented a typical cultural resource type in the area and lacked depth potential. In 1981, Nickens and Associates completed a survey for the Moon Lake Transmission Lines project (Christensen 1981). Site 42Un1181, a large surface quarry, was documented in T 9S, R 18E, S. 28 and 29, and incorporated previously recorded 42Un868, as well as other small sites in the area. Cultural materials observed at the locality included quartzite primary and secondary flakes as well as cores. There was no evidence of buried cultural materials or concentrations of culturally altered materials. The site is evaluated as not eligible to the NRHP. In 2000, Grand River Institute inventoried the Federal 31-29-9-19 well location in T 9S, R 19E, S. 29 (Connors 2000). During this inventory a portion of the large lithic procurement site (42Un1181) was encountered and no further work was recommended. The well location and access road was built within the boundaries of this non-significant cultural resource. A cultural resource inventory was conducted by MOAC for a proposed pipeline for Phillips

Petroleum Company's Federal #31-29-9-19 well location in 2001. The inventory resulted in the documentation of no new cultural resources (Montgomery 2001a). Cultural resource inventories were conducted by MOAC for Phillips Petroleum Company's Federal #24-7-1 and Federal #12-7-1 well locations, resulting in two isolated finds of artifacts (Montgomery 2001b).

In summary, prehistoric lithic scatters and procurement localities occur near the current project area. Sites 42Un866 and 42Un868 are located within the current project area. 42Un866 occurs approximately 150 ft to the north of a proposed access road into the 120 acre parcel, and was re-located during this inventory. 42Un868 could not be re-located. It has been obliterated by construction of an access road.

DESCRIPTION OF PROJECT AREA

The project area lies in the Eightmile Flat area of the Uinta Basin, to the south of Myton, Utah. The legal description is Township 9 South, Range 19 East, Sections 20 and 29 (Figure 1). In general the study area is situated within the Tavaputs Plateau division of the Uintah Basin physiographic province. Topographically, this area consists of highly dissected ridges with sandstone knolls and ledges. Soils encountered were rocky, shaley, silty, and sandy loam, derived from underlying sandstone exposures. The upper Eocene Uinta Formation is composed of eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is well-known for its fossiliferous nature and distinctive mammalian fauna of mid-Eocene Age, and is the type formation for the Uintan Land Mammal Age (Wood et al. 1941). Common vertebrate include turtles, crocodilians, fish, and some mammals. The nearest permanent water source is the Green River located about 0.5 miles to the southeast. Numerous intermittent drainages dissect the area. The elevation ranges from 4760 to 4790 feet a.s.l. Vegetation is a Shadscale Desert Community that includes greasewood, shadscale, rabbitbrush, Russian thistle, Mormon tea, snakeweed, yucca, prickly pear cactus, pepper grass and Indian ricegrass. Modern disturbances consist of oil/gas development, livestock grazing, and roads.

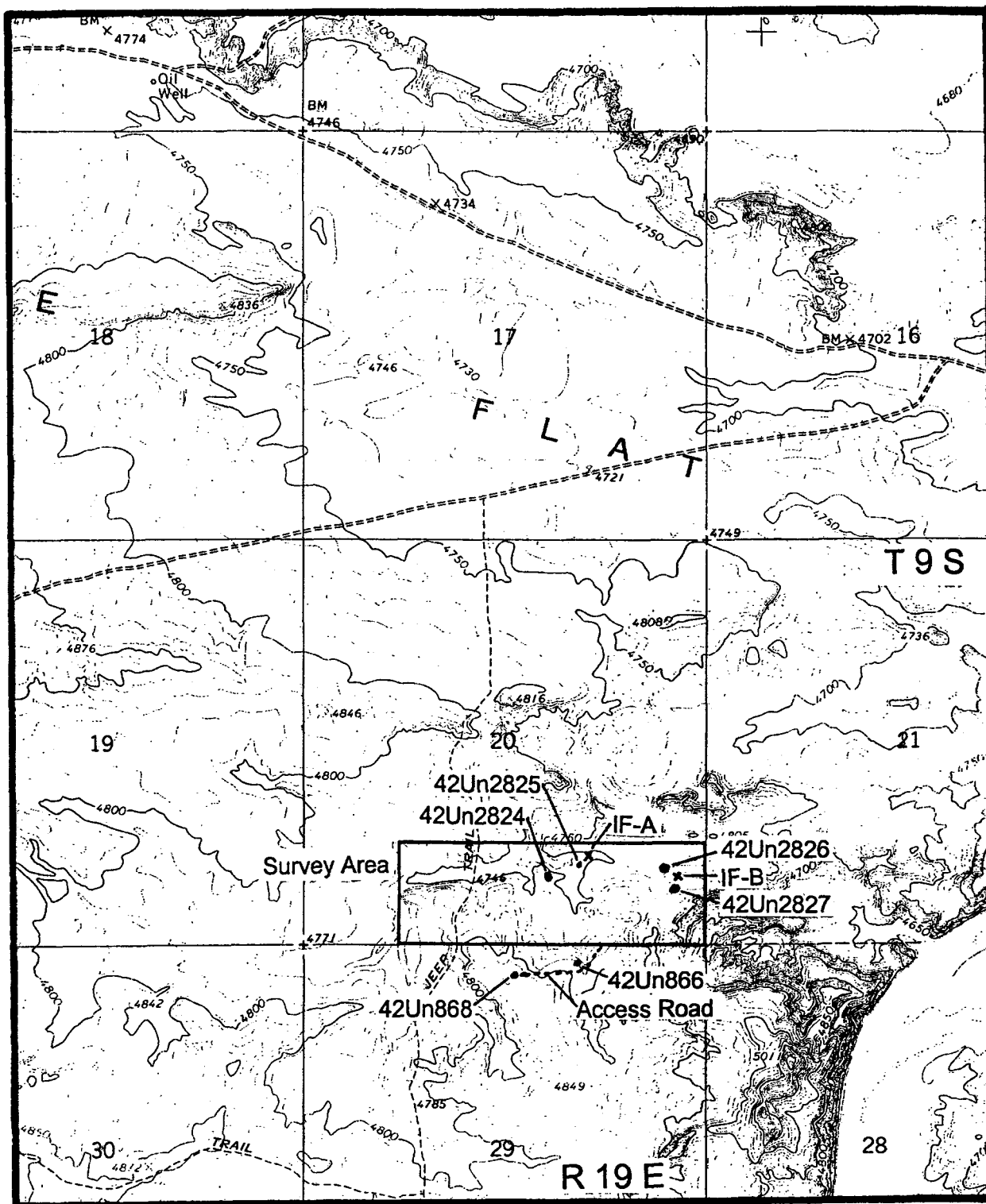


Figure 1. Inventory Area of Inland Resources 120 Acre Parcel in Township 9S, Range 19E, Section 20. USGS 7.5' Ute land Butte, UT 1964.

Cultural Overview

The cultural-chronological sequence represented in the study area includes the Paleoindian, Archaic, Fremont, Protohistoric, and Euro-American stages. The earliest inhabitants of the region are representative of the Paleoindian stage (ca. 12,000-8,000 B.P.). This stage is characterized by the adaptation to terminal Pleistocene environments and by the exploitation of big game fauna. The presence of Paleoindian hunters in the Uinta Basin region is implied by the discovery of surface Clovis and Folsom fluted points (ca. 12,000 B.P. - 10,000 B.P.), as well as the more recent Plano Complex lanceolate points (ca. 10,000 B.P. - 7,000 B.P.). However, no such artifacts have been recovered in stratigraphic or chronometrically controlled contexts in northeastern Utah.

The Archaic stage (ca. 8,000 B.P. - 1,500 B.P.) is characterized by peoples depending on a foraging subsistence strategy, seasonally exploiting a wide spectrum of plant and animal species in different ecozones. The shift to an Archaic lifeway was marked by the appearance of new projectile point types perhaps reflecting the development of the atlatl in response to a need to pursue smaller and faster game (Holmer 1986). In the Uinta Basin, evidence of widespread Early Archaic exploitation is relatively sparse compared to the subsequent Middle and Late Archaic periods. Early Archaic (ca. 6000-3000 B.C.) sites in the basin include sand dune sites and rockshelters clustered mainly in the lower White River drainage as well as along the Green River in the Browns Park and Flaming Gorge (Spangler et al 1995:373). Projectile points recovered from Uinta Basin contexts include Pinto Series, Humboldt, Elko Series, Northern Side-notched, Hawken Side-notched, Sudden Side-notched and Rocker Base Side-notched points. Excavated sites in the area with Early Archaic components include Deluge Shelter in Dinosaur National Monument, and open campsites along the Green River and on the Diamond Mountain plateau (Spangler et al 1995:374). The Middle Archaic period (ca. 3000-500 B.C.) is characterized by improved climatic conditions and increased human populations on the northern Colorado Plateau. Several stratified Middle Archaic sites have been excavated and dozens of sites have been documented in the Uinta Basin. Middle Archaic sites in the area reflect cultural influences from the Plains, although a Great Basin and/or northern Colorado Plateau influence is represented in the continuation of the Elko Series projectile points. Subsistence data from Middle Archaic components indicate gathering and processing of plants as well as faunal exploitation (e.g., mule deer, antelope, bighorn sheep, cottontail rabbit, muskrat, prairie dog, beaver and birds). The Late Archaic period (ca. 500 B.C.-A.D. 550) in the Uinta Basin is distinguished by the continuation of Elko Series atlatl points with the addition of semi-subterranean residential structures at base camps. By about A.D. 100, maize horticulture and Rose Springs arrow points had been added to the Archaic lifeway. In the Uinta Basin, the earliest evidence of Late Archaic architecture occurs at the Cocklebur Wash Site (42Un1476) where a temporary structure, probably a brush shelter, yielded a date of 316 B.C. The structure was probably associated with seasonal procurement of wild floral resources gathered along Cliff Creek (Tucker 1986).

The Formative stage (A.D. 500-1300) is represented in the area by the Uinta Fremont as first termed by Marwitt (1970). This stage is characterized by reliance upon domesticated corn and squash, increasing sedentism, and in its later periods, substantial habitation structures, pottery, and bow and arrow weapon technology. Based on the evidence from Caldwell Village, Boundary Village, Deluge Shelter, Mantles Cave and others, the temporal range of the Uinta Fremont appears to be from A.D. 650 to 950. This variant is characterized by shallow, saucer-shaped pithouse structures with randomly placed postholes and off-center firepits, some of which were adobe-rimmed. Traits considered unique or predominate to the Uinta Basin include calcite-tempered pottery, two-handled wide-mouth vessels, Utah type metates, the use of gilsonite for pottery repair, settlement on tops of buttes, and large-shouldered bifaces (Shields 1970).

Archaeological evidence suggests that Numic peoples appeared in east-central Utah at approximately A.D. 1100 or shortly before the disappearance of Formative-stage peoples (Reed 1994). The archaeological remains of Numic-speaking Utes consist primarily of lithic scatters with low quantities of brown ware ceramics, rock art, and occasional wickiups. The brown ware ceramics are the most reliable indicator of cultural affiliation, as Desert Side-notched and Cottonwood Triangular points were manufactured by other cultural groups beside the Ute. The Ute appear to have been hunter and gatherers exploiting various fauna and flora resources. According to macrobotanical and faunal data from dated components deer, elk, pronghorn, bison, and small game were acquired (Ibid:191). Plant materials thought to have been exploited for food include goosefoot, grass seeds, pinyon nuts, juniper berries, squawbush berries and leaves, hackberry seeds and possibly saltbush seeds, knotweed, chokecherry, and chickweed (Ibid 191).

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. The 120 acre parcel was inventoried by the archaeologists walking parallel transects spaced no more than 10 m (30 ft) apart. The 1300 ft access road was surveyed in the same manner to a width of 100 ft. Ground visibility was considered good. A total of 123 acres was inventoried on BLM administered land, Vernal Field Office.

Cultural resources were recorded as an archaeological site or isolated find of artifact. Archaeological sites were defined as spatially definable areas with features and/or ten or more artifacts. Sites were documented by the archaeologists walking transects across the site, spaced no more than 3 m apart, and marking the locations of cultural materials with pinflags. This procedure allowed clear definition of site boundaries and artifact concentrations. At the completion of the surface inspection, a Brunton compass was employed to point-provenience diagnostic artifacts and other relevant features in reference to the site datum, a steel rebar stamped with a temporary site number. Archaeological sites were plotted on a 7.5' USGS quadrangle, photographed, with site data entered on an Intermountain Antiquities Computer System (IMACS, 1990 version)

inventory form (Appendix A). Isolated finds were defined as individual artifacts or a light scatter of items, lacking sufficient material culture to warrant IMACS forms, or to derive interpretation of human behavior in a cultural and temporal context. All isolated artifacts were plotted on a 7.5' USGS map and are described in this report.

INVENTORY RESULTS

The inventory of Inland Resource's 120 acre parcel in Township 9S, Range 19E, Sections 20 and 29 resulted in the re-location of a previously-documented site (42Un866), and documentation of four newly-found archaeological sites (42Un2824, 42Un2825, 42Un2826, and 42Un2827), and two isolated finds of artifacts (IF-A and IF-B).

Archaeological Sites

Smithsonian Site No.: 42Un866

Temporary Site No.: N/a

Legal Description: T 9S, R 19E, Sec. 29

Jurisdiction: BLM, Vernal Field Office

NRHP Eligibility: Not Eligible

Description: Site 42Un866 is a lithic procurement locality situated at the head of a shallow drainage near residual flats with concentrations of local quartzite cobbles. The site was originally documented by Archeological-Environmental Research Corporation during a sample survey for the MAPCO River Bend project in 1980 (Hauck 1980). Artifacts include a quartzite core, biface preforms and primary flakes. The site occurs within a 25 meter by 25 meter area with a low density scatter of artifacts throughout. Several quartzite flakes were observed during the current inventory. A proposed access road is situated approximately 150 feet to the south of the site, but does not impact the site.

Smithsonian Site No.: 42Un868

Temporary Site No.: N/a

Legal Description: T 9S, R 19E, Sec. 29

Jurisdiction: BLM, Vernal Field Office

NRHP Eligibility: Not Eligible

Description: Site 42Un868 is a lithic procurement locality extending southward along a shallow wash to an area of desert pavement. Artifacts include quartzite and chert flakes, cores and biface preforms. The site was originally documented by Archaeological-Environmental Research Corporation during a sample survey for the MAPCO River Bend project in 1980 (Hauck 1980), and was determined to be not eligible to the NRHP. The site could not be relocated during this inventory. It has been obliterated by an access road.

Smithsonian Site No.: 42Un2824
Temporary Site No.: 279-3
Legal Description: T 9S, R 19E, Sec. 20
Jurisdiction: BLM, Vernal Field Office
NRHP Eligibility: Not Eligible

Description: The site is a lithic procurement locality located on a low ridge on a broad terrace above the Green River. Artifacts consist of lithic debitage and two unprepared cores, all of local quartzite cobbles. Debitage is dominated by primary decortication flakes (n=11), with secondary decortication flakes also observed (n=3). No temporally diagnostic artifacts or cultural features are observed. The site is recommended as not eligible to the NRHP because it is located on rocky, residual soils and lacks spatial patterning as well as features, and therefore will not contribute further to the research domains of the area.

Smithsonian Site No.: 42Un2825
Temporary Site No.: 279-2
Legal Description: T 9S, R 19E, Sec. 20
Jurisdiction: BLM, Vernal Field Office
NRHP Eligibility: Not Eligible

Description: The site is a lithic procurement locality located on a low ridge on a broad terrace above the Green River. Artifacts consist of lithic debitage, three unprepared cores, and a test core. Materials are dominated by local quartzite cobbles with one chert flake also observed. Debitage consists of primary decortication flakes (n=9). The site is recommended as not eligible to the NRHP because it is located on rocky, residual soils and lacks spatial patterning as well as features, and therefore will not contribute further to the research domains of the area.

Smithsonian Site No.: 42Un2826
Temporary Site No.: 279-1
Legal Description: T 9S, R 19E, Sec. 20
Jurisdiction: BLM, Vernal Field Office
NRHP Eligibility: Not Eligible

Description: The site is a lithic procurement locality located on a low ridge on a broad terrace above the Green River. Artifacts include lithic debitage, three test cores, and an unprepared core, all of local quartzite cobbles. Debitage is dominated by primary decortication flakes (n=16), with secondary decortication flakes also present (n=3). The site is recommended as not eligible to the NRHP because it is located on rocky, residual soils and lacks spatial patterning as well as features, and therefore will not contribute further to the research domains of the area.

Smithsonian Site No.: 42Un2827
Temporary Site No.: 279-4
Legal Description: T 9S, R 19E, Sec. 20
Jurisdiction: BLM, Vernal Field Office
NRHP Eligibility: Not Eligible

Description: The site is a lithic procurement locality located on a low ridge on a broad terrace above the Green River. Artifacts include lithic debitage, and three unprepared cores, all of local quartzite cobbles. Debitage is dominated by primary decortication flakes (n=22), with secondary decortication flakes also present (n=10). The site is recommended as not eligible to the NRHP because it is located on rocky, residual soils and lacks spatial patterning as well as features, and therefore will not contribute further to the research domains of the area.

Isolated Finds of Artifacts

Isolated Find A (IF-A) is located in the NE/SW/SE of Sec. 20, T 9S, R 19E; UTM 602440E/4429610N. It is a gray fine-grained quartzite core with 10+ flakes detached from narrow and wide margins (6.7x6.8x2.7cm).

Isolated Find B (IF-B) is located in the NE/SE/SE of Sec. 20, T 9S, R 19E; UTM 602800E/4429530N. It consists of: a white and yellow fine-grained quartzite core with 9 flakes removed from narrow and wide margins (8x6.5x2.5cm); a gray fine-grained quartzite core with 16+ flakes detached from wide margins (9.6x8.9x4cm); a white and yellow fine-grained quartzite core with 7 flakes removed from narrow margins (8.1x6.7x3.5cm); and a white and yellow quartzite secondary decortication flake.

RESULTS AND RECOMMENDATIONS

The inventory resulted in the re-location of a previously documented site and recordation of four prehistoric lithic procurement sites and two isolated finds of artifacts. These cultural resources are considered not eligible to the NRHP. Based on the findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

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APPENDIX A

**INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS)
SITE INVENTORY FORMS**

On File At:

**U.S. Bureau of Land Management
Vernal Field Office
Vernal, Utah**

Paleontological Resource Inventory Report

**Inland Federal 14-20-9-19 (SE/SW Sec 20, T 9 S, R 19 E)
& Inland 16-20-9-19 (SE/SE Sec 20, T 9 S, R 19 E)
Uteland Butte Quadrangle
Uintah County, Utah**

Declaration of No Significant Paleontological Findings

7 June 2001

Prepared by Rod Scheetz, Ph.D.

INTRODUCTION

At the request of Jon Holst, of Holst & Associates, as recommended by Blaine Phillips of the BLM, a paleontological inventory of three 40 acre parcels for Inland Resources, was conducted by Rod Scheetz and Brooks Britt on 30 May 2001. The survey was conducted under Paleontological Resources Use Permit #UT-S-01-004. This survey to locate, identify and evaluate paleontological resources was done to meet requirements of Executive Order 11593, The National Environmental Act of 1969, and other Federal laws and regulations that protect paleontological resources.

LOCATION OF PROJECT AREA

A paleontological resource survey was conducted on three large 40 acre parcels (SE/SW, SW/SE, and SE/SE) for Inland Federal 14-20-9-19 & Inland Federal 16-20-9-19 well locations and for an access road in between (Fig. 1). These quarter-quarter sections are located near the southeastern portion of Eightmile Flat, one mile west of the Green River, within the Uteland Butte, Utah USGS Quadrangle Map, Uintah County, Utah.

GEOLOGICAL AND PALEONTOLOGICAL OVERVIEW

The geomorphology of the southern part of Section 20 is controlled by 100 stratigraphic feet of predominantly fluvial lithosomes forming short hills and low ridges capped by resistant red and tan colored sandstone and siltstone units measuring between $\frac{1}{2}$ to 20 feet thick. The thinner units of sandstones are often mottled with crayfish burrows. Fifty percent of the gentle slopes and tops of the hills are covered in a thin veneer of soil horizon, chert river gravels, and/or eolian sands.

The terrain not covered in soils and wind-blown sands provide ample outcrop exposures. Most exposures, however, are mature red clays and tan-colored sands and silts, with an occasional green clay unit. The mature nature of outcrop usually results in exposed fossils in advanced stages of deterioration.

Fossil bone fragments are common within the parcel, consisting mostly of fossil turtle/tortoise shell. Most bone occurs as hard, jasperized fragments, ranging from small dime-sized bits to 60 mm in length. These fragments are especially abundant in and around the thick sandstone outcrop at the west edge of the area surveyed, where some bone and bone impressions are still *in situ*. But similar bone is found throughout the southern part of the section occurring as lag on top of hills and in within drainages. The scattered distribution of bone suggests most of it either washed in from higher ground, or was deflated from an overlying unit.

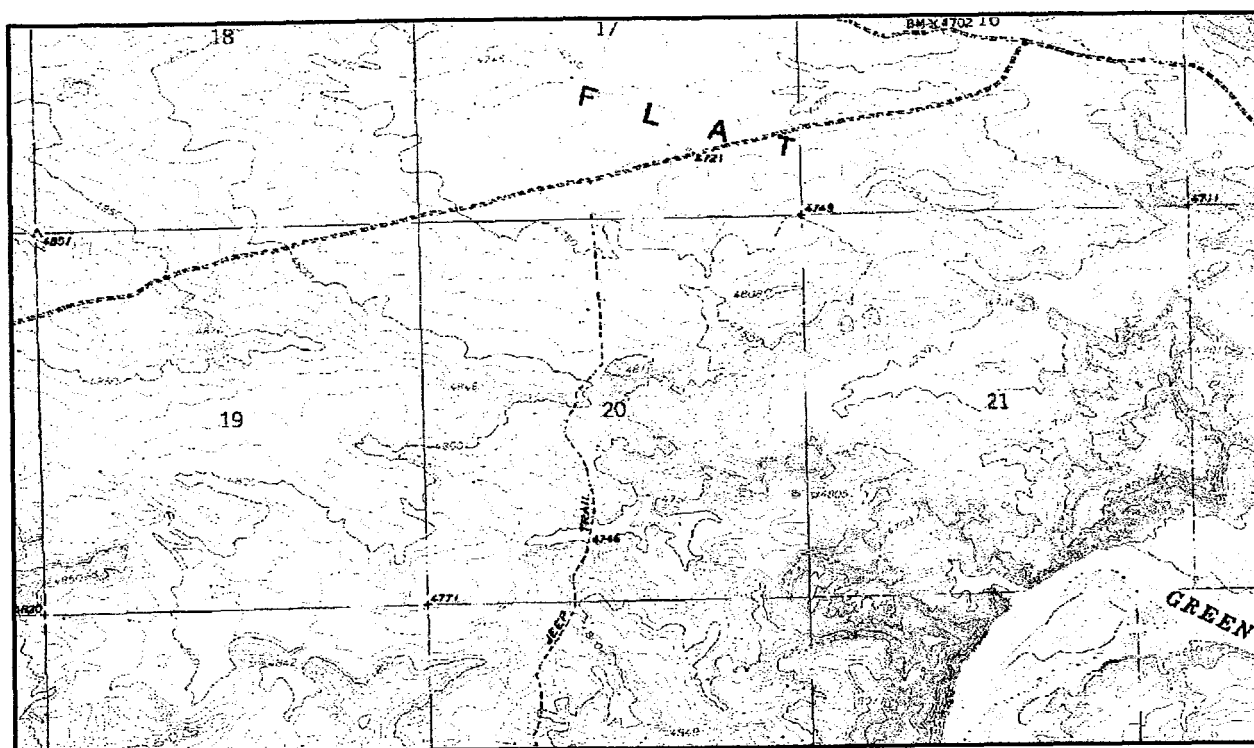


Figure 1. Portion of Uteland Butte Quadrangle showing the area surveyed (highlighted) within Section 20, T 9 S, R 19 E, in the southeast part of Eightmile Flat and approximately 0.5 miles west of the Green River. Scale: 1" = 0.50 miles.

PREVIOUS WORK

The Uinta Formation, within the Uinta Basin in northeast Utah, is composed primarily of lacustrine sediments in the west, and fluvial clays, muds and sands in the east (Bryant et al, 1990; Ruder et al, 1976). The Uintah Formation is well-known for its fossiliferous nature and distinctive mammalian fauna of mid-Eocene Age, and is the type formation for the Uintan Land Mammal Age (Wood et al, 1941).

Early stratigraphic work within the Uinta Formation focused on the definition of rock units and attempted to define a distinction between early and late Uintan faunas (Riggs, 1912; Peterson and Kay, 1931; Kay 1934). The emphasis in more recent decades focused on magnetostratigraphy, radioscopic chronology, and continental biostratigraphy (Flynn 1986, prothero, 1990; Prothero and Swisher, 1990; Prothero and Swisher, 1992; Walsh, 1996). (See Walsh 1996 for recent review.) Previous consensus suggests early and late Uintan faunas coincided with Uinta B and Uinta C rock respectively. However, this view is currently being challenged and tested by workers from Washington University.

FIELD METHODS

Considerable effort was made to locate, identify and evaluate any and all significant fossils or fossil horizons exposed within the designated boundary. Areas of prime attention were erosional surfaces and fresh outcrops. These areas were surveyed for exposed vertebrate, invertebrate, and plant fossils. Anthills were investigated to identify possible microvertebrate horizons that would not otherwise be evident on weathered surfaces. Contacts along sandstone units provided several invertebrate trace fossils. Fossil bone fragments are common throughout the area surveyed. Especially common are fossil turtle or tortoise fragments exhibiting various stages of deterioration. Because of their abundance the majority of the turtle fragments were not recorded. However, all fossil chelonians represented by a significant portion of an individual and those useful in identifying fossiliferous horizons were recorded. The resistant nature of carapace and plastron parts allows for a single deteriorated turtle to fragment and scatter over an area of up to ten square meters (personal observation). Other vertebrate fossils will, on the other hand, deteriorate completely in place and will not be noticed unless discovery is made during initial stages of exposure. The presence of turtle fossils is indicative of favorable preservational conditions, and their presence should not therefore be ignored. Only a cursory survey was performed on soil horizons, because fossil fragments, although common, are out of place and weathered, providing little information.

SURVEY FINDINGS

Only two localities were identified as *in situ* bone eroding in place.

<u>Label on map (Fig. 2)</u>	<u>UTM Coordinates</u>	<u>Fossil Type</u>
Bone	601727.3M E 4429423.4M N Z 12	misc bone
T	602702.6M E 4429270.0M N Z 12	turtle scatter

The locality labeled "Bone" (Fig. 2) on the west edge of the area surveyed, occurs within a medium-grained, 20 foot thick, sandstone unit which bears ripples and low angle cross bedding. Red agatized (jasper) bone fragments of turtle and large mammal can be found along the west and north slope of this large sandstone outcrop. The highest exposure of bone and bone impressions in the rock occur within the upper quarter of the sandstone outcrop. The worn edges and fragmented condition of many bones indicate much of the erosion took place prior to deposition. Bone impressions in the rock verify the disarticulated and pre-fragmented nature of the bone. Although some fragments of limb shafts and portions of limb ends could be identified as a large mammal, no diagnostic pieces were discovered that would allow a tighter taxonomic classification. This massive sandstone outcrop thins south and east as it dove-tails into mudstone units. It is possible this fossil-bearing sand is present under the proposed well-pad for Federal 14-20. The exposed character of the outcrop and the bones within it, however, suggests the unit, if present under the well-pad, is a continuation of occasional disarticulated bone fragments.

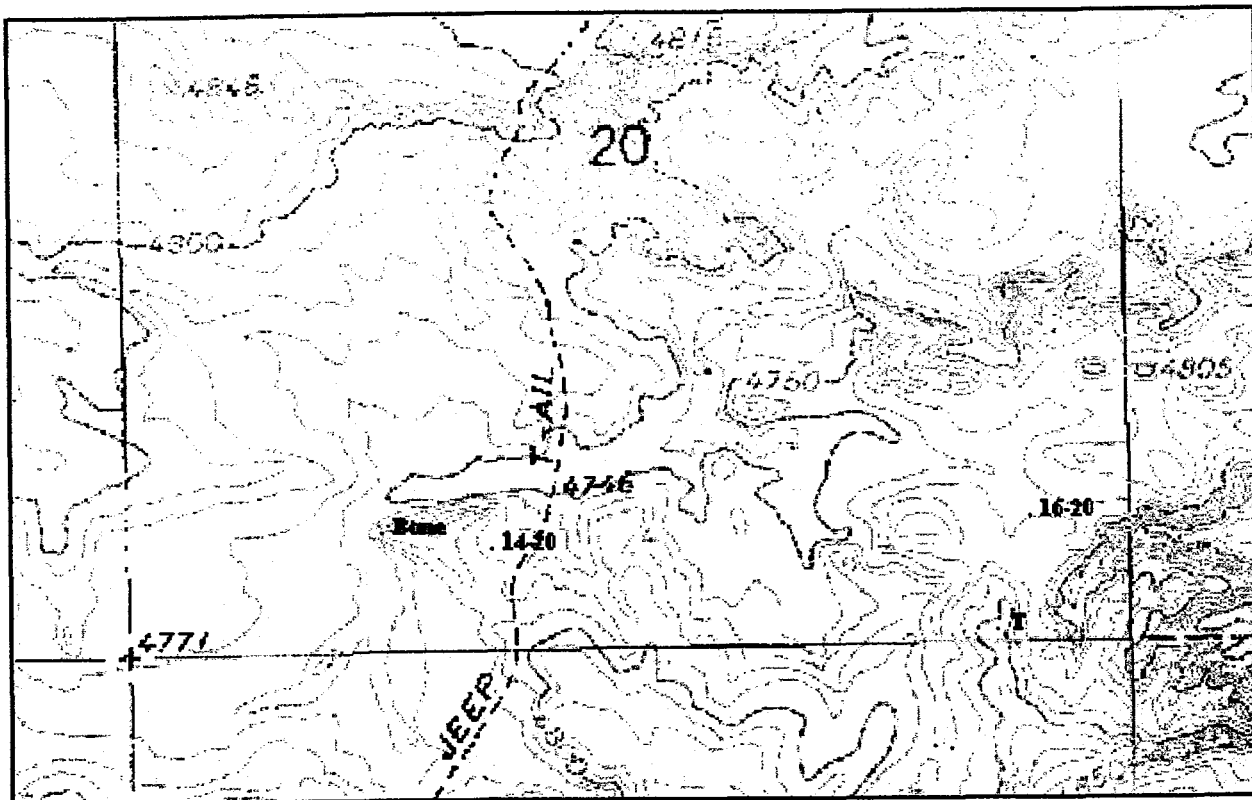


Figure 2. Area of Section 20 that was surveyed for paleontological resources (SE/SW, SW/SE, and SE/SE parcels highlighted). Localities of *in situ* vertebrate fossils marked with a dot and labeled "Bone" and "T". Proposed Inland well locations 14-20 and 16-20 marked accordingly. Scale: 1" = 0.191 miles.

The locality labeled "T" (Fig. 2) near the southeast corner of the area surveyed, is a scatter of a disintegrated turtle eroding in place. A concentration of carapace and plastron fragments 5/8" thick occur near the top of a small ridge in a brown, medium-grained sandstone with low cross-bed laminations.

Both of these localities, however, bear fossils in such advanced stages of deterioration, there is little hope of salvage. Considering the abundance of better preserved and more identifiable vertebrate fossils throughout the Uinta Formation, no mitigation will be required.

RECOMMENDATIONS

Based on a ground survey, we find no evidence of fossils, or fossil horizons, that would indicate the need to limit development for a drill pad or access road within the SE/SW, SW/SE, and SE/SE parcels of Section 20.

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WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/02/2001

API NO. ASSIGNED: 43-047-34168

WELL NAME: FED 14-20-9-19

OPERATOR: INLAND PRODUCTION (N5160)

CONTACT: JON HOLST, AGENT

PHONE NUMBER: 970-481-1202

PROPOSED LOCATION:

SESW 20 090S 190E

SURFACE: 0481 FSL 1891 FWL

BOTTOM: 0481 FSL 1891 FWL

UINTAH

PARIETTE BENCH (640)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-75090

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MNCS

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
(No. MUNICIPAL)

☒ RDCC Review (Y/N)
(Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit

☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

☐ R649-3-3. Exception

☐ Drilling Unit

Board Cause No:

Eff Date:

Siting:

☐ R649-3-11. Directional Drill

COMMENTS:

Riverbend Field SOP, separate file

STIPULATIONS:

① Specing Slip.

② FEDERAL APPROVAL



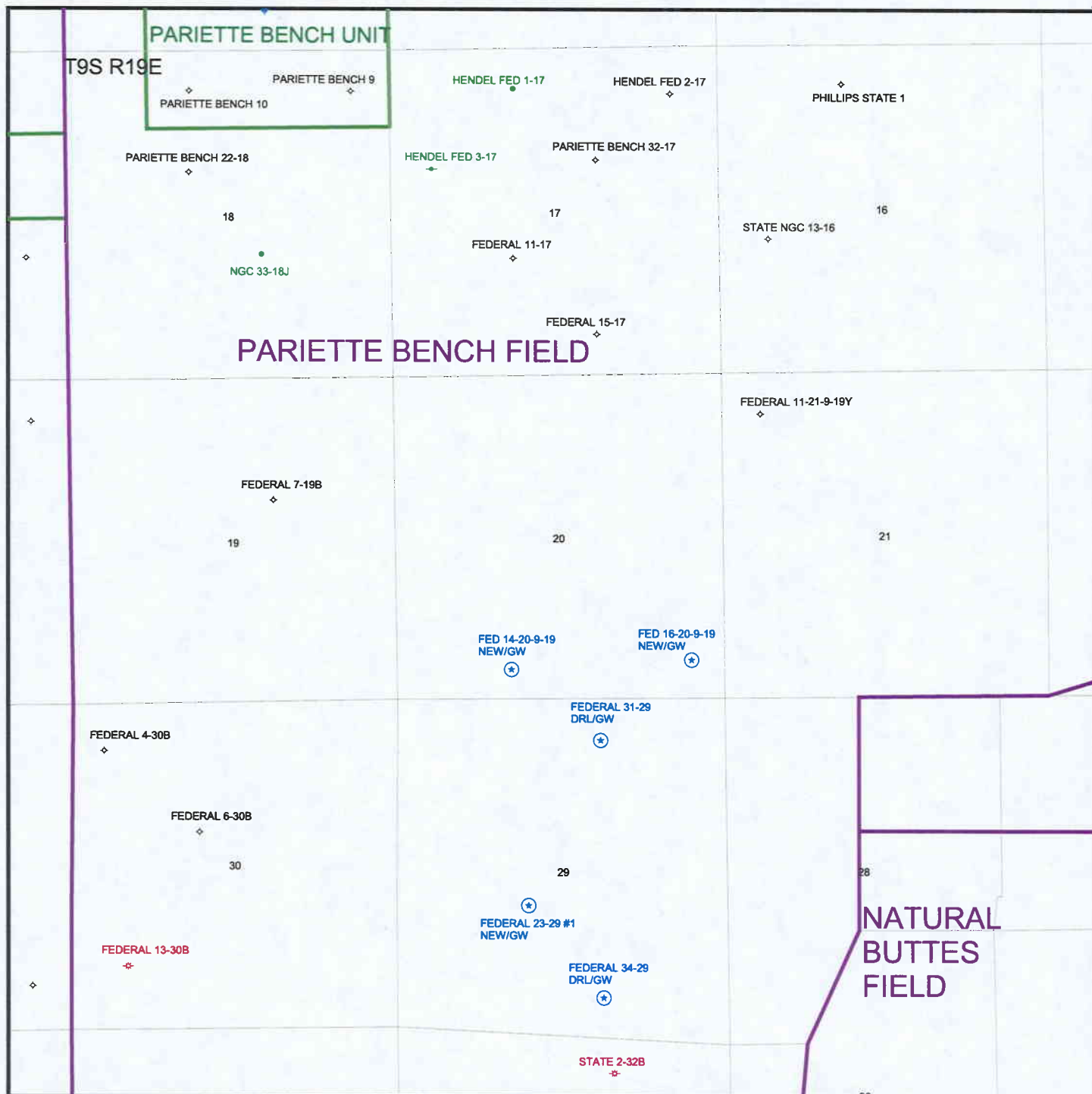
Utah Oil Gas and Mining

OPERATOR: INLAND PROD CO (N5160)

SEC. 20, T9S, R19E

FIELD: PARIETTE BENCH (640)

COUNTY: UINTAH SPACING: R649-3-2/GEN ST





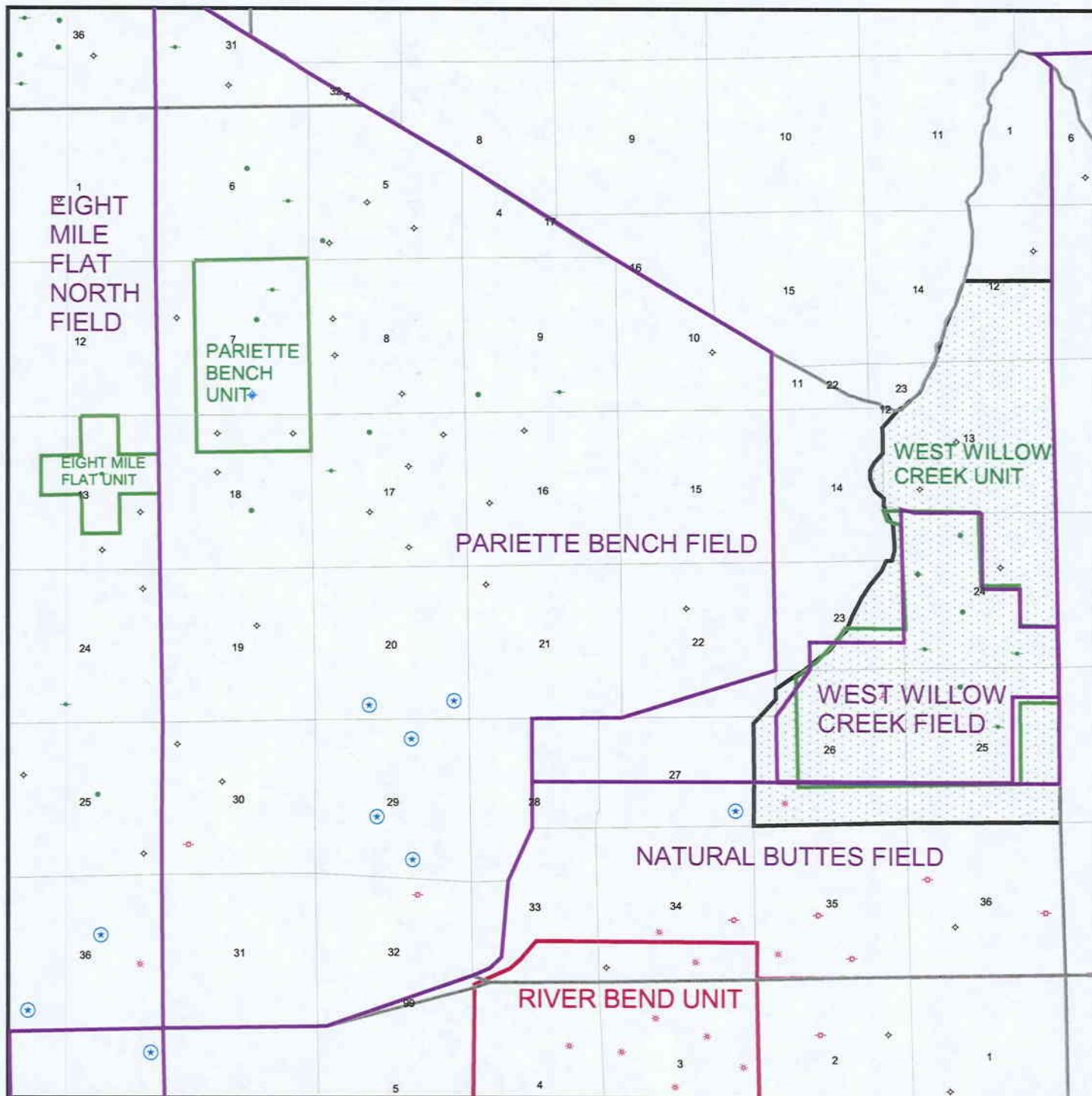
Utah Oil Gas and Mining

OPERATOR: INLAND PROD CO (N5160)

SEC. 20, T9S, R19E

FIELD: PARIETTE BENCH (640)

COUNTY: UINTAH SPACING: R649-3-2/GEN ST





State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

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1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

July 9, 2001

Inland Production Company
Route 3 Box 3630
Myton, UT 84052

Re: Federal 14-20-9-19 Well, 481' FSL, 1891' FWL, SE SW, Sec. 20, T. 9 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34168.

Sincerely,

A handwritten signature in dark ink, appearing to read "John R. Baza".

John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number Federal 14-20-9-19
API Number: 43-047-34168
Lease: UTU 75090

Location: SE SW **Sec.** 20 **T.** 9 South **R.** 19 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining. In order to avoid the possibility of waste or injury to correlative rights, the operator is required to analyze available geological and engineering data from nearby wells and to seek appropriate drilling unit establishment by submitting a Request for Agency Action for a hearing and order by the Board.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-75090	
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630, Myton, Utah 84052 Phone: (303) 893-0102		8. FARM OR LEASE NAME WELL NO Federal #14-20-9-19	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface SE/SW 481' FSL & 1891' FWL At proposed Prod. Zone		9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 26.4 miles southeast of Myton, Utah		10. FIELD AND POOL OR WILDCAT Riverbend	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Approx. 481' f/lse line	16. NO. OF ACRES IN LEASE 640	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. Approx. 2640'	19. PROPOSED DEPTH 12,800'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4776.6' GR		22. APPROX. DATE WORK WILL START*	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH
Refer to attached Inland Riverbend Field Standard Operating Practices (SOP)			

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

Draft Conditions of Approval are attached.

**RECEIVED
JUL 03 2001**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jon Holst TITLE Permitting Agent DATE 6/29/01
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Howard B. Cleavage Assistant Field Manager
Mineral Resources DATE 05/10/2002

RECEIVED

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MAY 15 2002

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

**DIVISION OF
OIL, GAS AND MINING**

DOSMA

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Federal 14-20-9-19

API Number: 43-047-34168

Lease Number: U -75090

Location: SESW Sec. 20 T. 9S R. 19E

Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

In addition, to the cementing proposal for the surface casing, a minimum of 200 ft. of Class G neat cement shall be placed from 200 ft. to surface in the 9 5/8" X 13 3/8" annulus.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the surface casing shoe at 3,200 ft.

NO ADDITIONAL SURFACE CONDITIONS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

481 FSL 1891 FWL SE/SW Section 20, T9S R19E

5. Lease Designation and Serial No.

UTU-75090

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

FEDERAL 14-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

RIVERBEND

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the permit to drill this well for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 07-29-02

By: [Signature]

RECEIVED

JUL 26 2002

**DIVISION OF
OIL, GAS AND MINING**

COPY SENT TO OPERATOR

Date: 7-29-02
Initials: CHD

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier

Title

Permit Clerk

Date

7/25/2002

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

MAY 02 2003

BLM VERNAL, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

481 FSL 1891 FWL SE/SW Section 20, T9S R19E

5. Lease Designation and Serial No.

UTU-75090

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

FEDERAL 14-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

RIVERBEND

11. County or Parish, State

UINTAH COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Permit Extension

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the Permit to Drill this well for one year.

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

MAY 28 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier

Title

Regulatory Specialist

Date

5/1/2003

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Kirk Fulwood

Title

Petroleum Engineer

Date

5/6/03

Conditions of approval, if any:

CC: Utah DOGM

U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Inland Production Company
APD Extension

Well: Federal 14-20-9-19

Location: SESW Sec. 20, T9S, R19E

Lease: U-75090

Conditions of Approval

An extension for the referenced APD is granted with the following conditions:

1. The extension will expire May 10, 2004
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

481 FSL 1891 FWL SE/SW Section 20, T9S R19E

5. Lease Designation and Serial No.

UTU-75090

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

FEDERAL 14-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

RIVERBEND

11. County or Parish, State

UINTAH COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the Permit to Drill this well for one year.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 07-14-03
By: [Signature]

COPY SENT TO OPERATOR
Date: 7-17-03
Initials: CHD

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier
Mandie Crozier

Title

Regulatory Specialist

Date

7/9/03

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

RECEIVED

JUL 10 2003

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-34168
Well Name: Federal 14-20-9-19
Location: SE/SW Section 20, T9S R19E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued:

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Manchie Crozier
Signature

7/9/2003

Date

Title: Regulatory Specialist

Representing: Inland Production Company

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Gasco Production Company
Pannonian Energy, Inc. (a wholly-owned subsidiary of GASCO ENERGY)

3a. Address

14 Inverness Drive E., Ste. H-236, Englewood, CO 80112

3b. Phone No. (include area code)

303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

481FSL 1891 FWL (SESW)
Section 20, T09S-R19E

5. Lease Serial No.

UTU-75090

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

Federal 14-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

Riverbend

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Final Abandonment Notice

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other well name change

☒ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Convert to Injection

☐ Plug Back

☐ Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Gasco Production Company

Inland Production Company originally permitted this well as the Federal 14-20-9-19. Pannonian Energy, Inc. has succeeded to Inland as operator and would like to change the name of the well to the Federal 24-20-9-19 to match our well designation pattern

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Title

Signature

John Longwell

Operations Manager

Date

February 19, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

FEB 27 2004

DIV. OF OIL, GAS & MINING



United States Department of the Interior
BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3162.3
UT08300

March 11, 2004

Mark Choury
Gasco Energy, Inc.
14 Inverness Drive East, Suite H-236
Englewood, Colorado 80112

Re: Wells: Federal 14-20-9-19
SESW, Sec. 20, T9S, R19E
Federal 16-20-9-19
SESE, Sec. 20, T9S, R19E
Uintah County, Utah
Lease No. UTU-75090

Dear Mr. Choury:

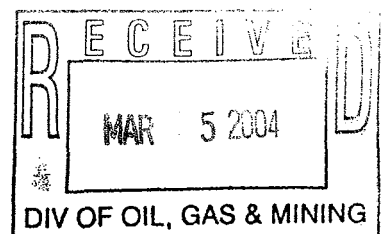
This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Gasco Energy, Inc. is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UT1233, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Sincerely,

Kirk Fleetwood
Petroleum Engineer

cc: UDOGM
Inland Production Co.
Yates Petro Corp.
ABO Petro Corp.
Myco Industries Inc.
Yates Drilling Co



FORM 3160-5

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY *NS160*

3. Address and Telephone No.

1401 17TH STREET, SUITE 1000, DENVER, CO 80202 (303)893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

481 FSL 1891 FWL SE/SW Section 20, T9S, R19E

5. Lease Designation and Serial No.

UTU 75080

6. If Indian, Allottee or Tribe Name

N/A

7. If unit or CA, Agreement Designation

NA

8. Well Name and No.

Federal 14-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

Riverbend

11. County or Parish, State

Utah County, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Change of Operator
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Production Company

Effective January 5, 2004 Gasco Energy Inc. is designated as Operator and will assume all rights, responsibilities, obligations and liabilities for this permit.

Gasco is responsible under the terms and conditions of the lease for operations conducted on the leased premises under the State of Utah Statewide Bond No. 4127759/UT 1233

14. I hereby certify that the foregoing is true and correct.

Signed

Mark Choury

Title

Gasco Production Co

Gasco Energy, Inc. dba as
Land Manager

Date

3/3/04

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

MAR 08 2004

DIV. OF OIL, GAS & MINING

FORM 3160-6

(June 1980)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
 Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well☒ Gas well☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY N5160

3. Address and Telephone No.

1401 17TH STREET, SUITE 1000, DENVER, CO 80202 (303)893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

481 FSL 1891 FWL SE/SW Section 20, T9S, R19E

5. Lease Designation and Serial No.

UTU 75090

6. If Indian, Allottee or Tribe Name

N/A

7. If unit or CA, Agreement Designation

NA

8. Well Name and No.

Federal 14-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

Riverbend

11. County or Parish, State

Utah County, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**TYPE OF SUBMISSION**

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing repair



Altering Casing

Other Change of Operator

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Gasco Production Company
 Effective January 5, 2004 *Gasco Energy Inc.* is designated as Operator and will assume all rights, responsibilities, obligations and liabilities for this permit.

Gasco is responsible under the terms and conditions of the lease for operations conducted on the leased premises under the State of Utah Statewide Bond No. 4127759/UT 1233

14. I hereby certify that the foregoing is true and correct

Signed

Gary Alsobrook

Title

**Inland Production Company
Land Manager**Date 1/27/2004

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

RECEIVED
 MAR 08 2004
 DIV. OF OIL, GAS & MINING

3. FILE

Merger

1/5/2004

Phone: 1-(303) 483-0044

Unit:

WELL

APD

APD

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/11/2004 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the Oil and Gas Database on: 3/31/2004
- Changes have been entered on the Monthly Operator Change Spread Sheet on: 3/31/2004
- Bond information entered in RBDMS on: N/A
- Fee wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: 3/29/2004

STATE WELL(S) BOND VERIFICATION:

- State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UT 1233

INDIAN WELL(S) BOND VERIFICATION:

- Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

- (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
- The FORMER operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

2/24/2004 Pannonian Energy Inc. became Gasco Production Co
Received request to change to Gasco Production Co rather than Pannonian Energy Inc.



March 26, 2004

Ms. Earlene Russell
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, UT 84114-5801

**RE: Request to Transfer Application or Permit to Drill
Federal 14-20-9-19 - API# 43-047-734168
Federal 16-20-9-19 - API# 43-047-734169
Uintah County, Utah**

Dear Earlene:

Further to our conversation yesterday, enclosed please find the captioned instruments. I have also enclosed a Certificate of Name Change. Effective February 24, 2004, Pannonian Energy, Inc. had its name changed to Gasco Production Company. Gasco Production Company is a wholly owned subsidiary of Gasco Energy, Inc. Our bonding company has been notified of this change.

Yours very truly,


Mark J. Choury
Land Manager

RECEIVED

MAR 29 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	14-20-9-19
API number:	4304734168
Location:	Section 20 Township 9S Range 19E
Company that filed original application:	Inland Production Company
Date original permit was issued:	07/09/2001
Company that permit was issued to:	Inland Production Company

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		
If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?		<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. 4127763	<input checked="" type="checkbox"/>	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

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MAR 29 2004
DIV. OF OIL, GAS & MINING

Name (please print) Mark J. Choury Title Land Manager
Signature *Mark J. Choury* Date 03/26/2004
Representing (company name) Gasco Production Company, successor by name change to Pannonian Energy, Inc.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

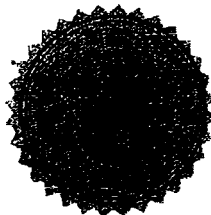
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PANNONIAN ENERGY INC.", CHANGING ITS NAME FROM "PANNONIAN ENERGY INC." TO "GASCO PRODUCTION COMPANY", FILED IN THIS OFFICE ON THE TWENTY-FOURTH DAY OF FEBRUARY, A.D. 2004, AT 12:43 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2963993

DATE: 03-02-04

2899291 8100

040133641

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MAR 31 2004

DIV. OF OIL, GAS & MINING

FEB. 24. 2004 10:27AM

DILL 303-777-3823

NO. 3783 P. 3

State of Delaware
Secretary of State
Division of Corporations
Delivered 12:43 PM 02/24/2004
FILED 12:43 PM 02/24/2004
SRV 040133641 - 2899291 FILE

**CERTIFICATE OF AMENDMENT
TO
CERTIFICATE OF INCORPORATION
OF
PANNONIAN ENERGY INC.**

Pannonian Energy Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That pursuant to a written consent to action by the Board of Directors of Pannonian Energy Inc., resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable and recommending its submission to the sole stockholder for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

The name of the corporation is

GASCO PRODUCTION COMPANY.

SECOND: That, thereafter, pursuant to resolution of its Board of Directors, the proposed amendment was submitted to the sole stockholder of said corporation for consideration and said sole stockholder approved the amendment by means of a written consent to action.

THIRD: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

FOURTH: That the capital of said corporation shall not be reduced under or by reason of said amendment.

IN WITNESS WHEREOF, said Pannonian Energy Inc. has caused this certificate to be signed by W. King Grant, an authorized officer, this 23rd day of February, 2004.

By: 

W. King Grant, Corporate Secretary

RECEIVED

MAR 31 2004

DIV. OF OIL, GAS & MINING

GASCO ENERGY
DAILY DRILLING AND COMPLETION REPORT

[illegible]

GASCO Energy
Drilling Report
Federal #24-20-9-19
SESW, Sec.20 , T9S,R19E
Uintah County, Utah

T09S R19E S-20
43-047-34168



Distribution list: M. Decker, M. Erickson, R. Dean, J. Longwell,

4/27/04 MIRU Craigs Roustabout rig.
4/28/04 Spudded well and set 8' of 20" conductor pipe. NU diverter. (SCE)
4/29/04 RIH w/ 17 1/4' bit and drilled to 165'. (SCE)
4/30/04 Drilled to TD @ 235'.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORMOperator: Gasco Production Co. (Formerly Pannonian Energy)Operator Account Number: N 2575Address: 14 Inverness Dr. E. Suite H-236city Englewoodstate COzip 80112Phone Number: (303) 483-0044**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734169	Federal 44-20-9-19	SESE	20	9S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	14140	4/9/2004	5/5/04		
Comments: New Well <u>MNCS</u>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734168	Federal 24-20-9-19	SESW	20	9S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	14150	4/26/2004	5/13/04		
Comments: New Well <u>MNCS</u>						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
3204734608	Federal 11-21-9-19	NWNW	21	9S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	14151	4/23/2004	5/13/04		
Comments: <u>WSMVD</u>						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Name (Please Print)

Signature

Title

Date

MAY 04 2004

DIV. OF OIL, GAS & MINING

RECEIVED



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:

3106

(UT-924)

May 18, 2004

Memorandum

To: Vernal Field Office, Moab Field Office
From: Chief, Branch of Minerals Adjudication
Subject: Name Change Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the name change from Pannonian Energy Inc., into Gasco Production Company is effective February 24, 2004.

/s/ Robert Lopez

Robert Lopez
Chief Branch of
Minerals Adjudication

Enclosure

1. State of Utah Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

RECEIVED

MAY 20 2004

DIV. OF OIL, GAS & MIN.

Nordstrom:05/18/2004

CORPORATE MERGER

 X NAME CHANGE

 CHANGE OF ADDRESS

 LAND LAW EXAMINER: Judy Nordstrom Date: May 18, 2004

MEMO WRITTEN Date: May 18, 2004

Name of Company:

OLD

Pannonian Energy Inc.

NEW NID

Gasco Production Company
14 Inverness Drive East, #H236
Englewood, CO 80112

 COMPUTER INPUT: DATE

 February 24, 2004 (940) NAME CHANGE RECOGNIZED

(DATE)

 TO

 (817) CORPORATE MERGER RECOGNIZED

(DATE)

 FILE IN THE FOLLOWING CASE FILES:

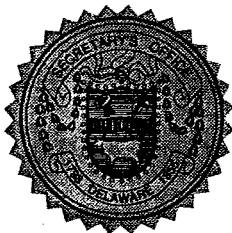
Delaware

PAGE 1

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2899291 8100

040133641

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2963993

DATE: 03-02-04

03576	69096	76811
01562B	70847	76812
0125822	70848	76814
013429A	70849	76818
013766	70850	77063
013820	70887	77336
013821A	70888	78214
0147541	70889	78215
0147514A	71401	78216
016869A	72013	78433
017713	73165	79784
017991	73425	80593
018260A	73664	80679
035316	73666	
058148	73669	
	74387	
	74395	
8344	74396	
8346	74397	
8648	74401	
	74403	
28212	74407	
34350	74968	
37246	74971	
39223	75079	
44089	75088	
44090A	75231	
60748A	75233	
60748X	75232	
62159	75235	
64921	75236	
65319	75514	
65323	75515	
65324	75670	
65767	75672	
65773	76031	
65776	76032	
65779	76033	
65782	76034	
65783	76057	
65785	76256	
66798	76262	
66800	76478	
67253	76489	
68387	76490	
68620	76760	
69003	76761	
69094	76809	
69095	76810	

Gasco Production

api	twsp	rng	sec	well_name	lease_num	stat	la_pa
4304734168	090S	190E	20	FED 24-20-9-19	UTU-75090	DRL	
4304734169	090S	190E	20	FED 44-20-9-19	UTU-75090	DRL	
4304734199	090S	190E	21	FED 23-21-9-19	UTU-78433	P	
4304734608	090S	190E	21	FED 11-21-9-19	UTU-78433	DRL	
4304735405	090S	190E	21	FED 42-21-9-19	UTU-78433	APD	
4304735606	090S	190E	21	FEDERAL 31-21-9-19	UTU-78433	APD	
4304734607	090S	190E	22	LYTHAM FED 22-22-9-19	UTU-78433	P	
4304735404	090S	190E	22	FED 11-22-9-19	UTU-78433	DRL	
4304733653	090S	190E	29	FEDERAL 31-29	UTU-76262	P	
4304733750	090S	190E	29	FEDERAL 34-29	UTU-76034	P	
4304734111	090S	190E	29	FEDERAL 23-29 #1	UTU-76262	P	
4304734202	090S	190E	29	FED 42-29-9-19	UTU-76262	P	
4304735343	090S	190E	30	FEDERAL 43-30-9-19	UTU-37246	DRL	
4304734201	090S	190E	31	FED 32-31-9-19	UTU-76489	P	
4304735623	090S	190E	31	FEDERAL 24-31-9-19	UTU-019880A	APD	
4304735624	090S	190E	31	FEDERAL 41-31-9-19	UTU-019880A	APD	
4304734286	100S	170E	12	PETES WASH 23-12 #1	UTU-77063	P	
4301332560	100S	170E	17	WILKIN RIDGE FED 34-17-10-17	UTU-043615	APD	
4304734551	100S	170E	24	FED 43-24-3 #1	UTU-74401	P	
4304733983	100S	180E	07	FEDERAL 24-7 #1	UTU-68387	P	
4304734539	100S	180E	18	FED 14-18-2 #1	UTU-74971	P	
4304735808	100S	180E	22	FEDERAL 11-22-10-18	UTU-018260A	APD	
4304734924	100S	180E	30	FED 22-30-10-18	UTU-74408	APD	
4304734813	100S	190E	06	FED 21-6-10-19	UTU-76490	LA	3/30/2004
4304731178	110S	200E	03	LAFKAS FED 1-3	U-34350	S	
4304731818	110S	200E	05	WILLOW CREEK UNIT 2	U-39223	TA	
4304731026	110S	200E	10	HILL FEDERAL 1-10	U-44089	TA	

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

[illegible]

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

[illegible]

43-047-34168

DAILY DRILLING AND COMPLETION REPORT

BOB HOSFIELD

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

[illegible]

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

[illegible]

TOYS RIDE 5-20
43-047-34165

GALCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well:			FED 24-20-9-19			Date: 6/20/2004		Days: 1	
Depth: 1,422 ft		Prog: 604		OPR: MOTOR DRILL 12-1/4" HOLE.		Formation: UNITAH			
DMC: \$ 1,646		TMC: \$ 1,646		TDC: \$ 19,576		CWC: \$ 190,989			
Contractor: NABORS 611			Mud Co: MI			TANGIBLE		INTANGIBLE	
MW: 8.6	Liner: 6	Bit #: 1				Conductor: \$ -	Rig Move: \$ -		
VIS: 26	Stroke: 10	S/N: MT 6083				Surf. Csg: \$ -	Location: \$ -		
PV/YP: 1 / 2	SPM: 180	Size: 12-1/4"				Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 1 / 1	Press: 900	MFG: SMITH				Prod Csg: \$ -	BHA: \$ -		
ph: 9	GPM: 630	Type: F4				Float Equip: \$ -	Cement: \$ -		
WL: NC	NV: 112	Jets: 3- 28				Well Head: \$ -	Mud Logger: \$ -		
Cake:	AV: 119/145	In: 818				TBG/Rods: \$ -	Water Fuel \$ 5,650		
Sand:	Dev: 1/2 deg	Out: DRLG				Packers: \$ -	Bits / Corehead: \$ -		
Solids: 2		FTG: 604				Tanks: \$ -	Rental Tools: \$ 630		
Chls: 10,500		Hrs: 14.50				Separator: \$ -	Corrosion: \$ -		
Pf/Mf: 0.2/1.8		FPH: 41.7				Heater: \$ -	Consultant: \$ 850		
LCM:		T/B/G: na				Pumping L/T: \$ -	Drilling Mud: \$ 1,646		
Ca: 1,200		WOB: 20 - 40				Prime Mover: \$ -	Misc. / Labor: \$ -		
Time Break Down:			RPM: 57 - 82			Misc: \$ -		Transporation: \$ -	
START	END	TIME	BHA: 72,000 lbs			Daily Total: \$ -		Daily Total: \$ 19,576	
6:00	8:00	2.00	WASH & REAM AIR HAMMER HOLE FROM 309 TO 480 FT.				Cum. Wtr: \$ 5,650		
8:00	9:30	1.50	RIG REPAIR. REPAIR KELLY SPINNER MOTORS.				Cum. Fuel \$ 5,650		
9:30	13:00	3.50	WASH & REAM AIR HAMMER HOLE FROM 480 TO 818 FT.				Cum. Bits: \$ 13,500		
13:00	13:30	0.50	WIRELINE SURVEY AT 774 FT = 1 DEGREE.				Rot. Hrs: 14.5		
13:30	14:00	0.50	RIG SERVICE.						
14:00	23:00	9.00	MOTOR DRILL 12-1/4" HOLE FROM 818 TO 1,147 FT. 329 FT AT 36.6 FPH.						
23:00	23:30	0.50	CALIBRATE PAYSON SYSTEM DRILLING PARAMETERS.						
23:30	2:30	3.00	MOTOR DRILL 12-1/4" HOLE FROM 1,147 TO 1,299 FT. 152 FT AT 50.7 FPH.						
2:30	3:00	0.50	WIRELINE SURVEY AT 1,240 = MIS-RUN.						
3:00	3:30	0.50	MOTOR DRILL 12-1/4" HOLE FROM 1,299 TO 1,331 FT. 32 FT AT 64 FPH.						
3:30	4:00	0.50	WIRELINE SURVEY AT 1,283 FT = 1/2 DEGREE.						
4:00	6:00	2.00	MOTOR DRILL FROM 1,331 TO 1,422 FT. 91 FT AT 45.5 FPH.						
		24.00							
Up = 100,000 lbs. Down = 75,000 lbs. Rotating = 90,000 lbs.						TRIP GAS			
						CONN			
BHA: 12-1/4" Bit, 8" Mud motor, 3 - 8" D.C., Crossover, 24 - 6-2/3" D.C. TL = 867.73 ft.						BKG GAS			
CONSULTANT: BOB HOSFIELD						CUM. RIG REPAIR = 2.5 HRS.			

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

Well:			FED 24-20-9-19					Date: 6/21/2004		Days: 2	
Depth: 2,450 ft		Prog: 1,028 ft		OPR: Motor Drill 12-1/4" hole.				Formation: UNITAH			
DMC: \$ 1,354			TMC: \$ 3,000			TDC: \$ 13,634		CWC: \$ 204,623			
Contractor: NABORS 611			Mud Co: MI			TANGIBLE		INTANGIBLE			
MW: 8.5		Liner: 6		Bit #: 1		Conductor: \$ -		Rig Move: \$ -			
VIS: 26		Stroke: 10		S/N: MT 6083		Surf. Csg: \$ -		Location: \$ -			
PV/YP: 1 / 1		SPM: 180		Size: 12-1/4"		Int. Csg: \$ -		Rig Cost: \$ 10,800			
Gel: 1 / 1		Press: 1,000		MFG: SMITH		Prod Csg: \$ -		BHA: \$ -			
ph: 10		GPM: 630		Type: F4		Float Equip: \$ -		Cement: \$ -			
WL: NC		NV: 112		Jets: 3 - 28		Well Head: \$ -		Mud Logger: \$ -			
Cake:		AV: 119/145		In: 818		TBG/Rods: \$ -		Water: \$ -			
Sand:		Dev: 2		Out: DRLG		Packers: \$ -		Bits / Corehead: \$ -			
Solids: 1%				FTG: 1,632		Tanks: \$ -		Rental Tools: \$ 630			
Chls: 10,500				Hrs: 36.0		Separator: \$ -		Corrosion: \$ -			
Pf/Mf: 1.6/3.6				FPH: 45.3		Heater: \$ -		Consultant: \$ 850			
LCM:				T/B/G: na		Pumping L/T: \$ -		Drilling Mud: \$ 1,354			
Ca: 300				WOB: 40 - 50		Prime Mover: \$ -		Misc. / Labor: \$ -			
Time Break Down:					RPM: 62 - 82		Misc: \$ -		Forklift: \$ -		
START	END	TIME			BHA: 72,000 lbs		Daily Total: \$ -		Daily Total: \$ 13,634		
6:00	15:00	9.00	MOTOR DRILL 12-1/4" HOLE FROM 1,422 TO 1,844 FT.						Cum. Wtr: \$ 14,805		
			422 FT AT 46.9 FPH.						Cum. Fuel \$ 5,650		
15:00	16:00	1.00	CIRCULATE & WIRELINE SURVEY AT 1,770 FT. = MIS-RUN.						Cum. Bits: \$ 13,500		
16:00	16:30	0.50	MOTOR DRILL 12-1/4" HOLE FROM 1,844 TO 1,876 FT.						Rot. Hrs:		
			32 FT AT 64.0 FPH.								
16:30	17:00	0.50	WIRELINE SURVEY AT 1,802 FT. = 1.0 DEGREE.								
17:00	17:30	0.50	MOTOR DRILL 12-1/4" HOLE FROM 1,876 TO 1,908 FT. 32 FT AT 64.0 FPH.								
17:30	18:00	0.50	RIG SERVICE.								
18:00	3:30	9.50	MOTOR DRILL 12-1/4" HOLE FROM 1,908 TO 2,357 FT. 449 FT AT 47.3 FPH.								
3:30	4:00	0.50	WIRELINE SURVEY AT 2,310 FT = 2.0 DEGREES.								
4:00	6:00	2.00	MOTOR DRILL 12-1/4" HOLE FROM 2,357 TO 2,450 FT. 93 FT AT 46.5 FPH.								
		24.00									
Up = 110,000 lbs. Down = 100,000 lbs. Rotating = 107,000 lbs.										TRIP GAS	
										CONN	
BHA: 12-1/4" Bit, 8" Mud motor, 3 - 8" D.C's, Crossover, 24 - 6-1/2" D.C's. TL = 867.73 ft.										BKG GAS	
CONSULTANT: Bob Hosfield										CUM. RIG REPAIR = 2.5 HRS.	

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

[illegible]

TORS R19E S-20
43-047-34168

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 6/23/2004		Days: 4	
Depth: 3,650 FT		Prog: 228 FT		OPR: PULL OUT OF HOLE.		Formation: UNITAH	
DMC: \$ 529		TMC: \$ 4945		TDC: \$ \$ 20,779		CWC: \$ \$ 246,638	
Contractor: NABORS 611		Mud Co: MI		TANGIBLE		INTANGIBLE	
MW: 8.5	Liner: 6	Bit #: 1		Conductor: \$ -	Rig Move: \$ -		
VIS: 26	Stroke: 10	S/N: MT 6083		Surf. Csg: \$ -	Location: \$ -		
PV/YP: 1 / 1	SPM: 190	Size: 12-1/4"		Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 1 / 1	Press: 1,250	MFG: SMITH		Prod Csg: \$ -	BHA: \$ 1,040		
ph: 10	GPM: 665	Type: F4		Float Equip: \$ -	Cement: \$ -		
WL: nc	NV: 118	Jets: 3 - 28		Well Head: \$ -	Mud Logger: \$ -		
Cake:	AV: 126/158	In: 818		TBG/Rods: \$ -	Water: \$ 6,320		
Sand:	Dev:	Out: 3,650		Packers: \$ -	Bits / Corehead: \$ -		
Solids: 1		FTG: 2,832		Tanks: \$ -	Rental Tools: \$ 630		
Chls: 10,000		Hrs: 66.0		Separator: \$ -	Corrosion: \$ -		
Pf/Mf: 1.80/4.30		FPH: 42.9		Heater: \$ -	Consultant: \$ 850		
LCM:		T/B/G:		Pumping L/T: \$ -	Drilling Mud: \$ 529		
Ca: 280		WOB: 45 - 55		Prime Mover: \$ -	Misc. / Labor: \$ 610		
Time Break Down:				RPM: 65 - 86	Misc: \$ -	Forklift: \$ -	
START	END	TIME		BHA: 72,000 lbs	Daily Total: \$ -	Daily Total: \$ 20,779	
6:00	9:30	3.50	MOTOR DRILL FROM 3,422 TO 3,539 FT. 117 FT AT 33.4 FPH.			Cum. Wtr: \$ 21,125	
9:30	10:30	1.00	RIG REPAIR. LOST No. 1 LIGHT PLANT. START No. 2 LIGHT			Cum. Fuel \$ 5,650	
			PLANT AND MUD PUMP MOTORS.			Cum. Bits: \$ 13,500	
10:30	11:00	0.50	CHECK FOR FLOW. WELL FLOWING. FREE OIL IN RESERVE			Rot. Hrs: 8	
			PIT. APPROXIMATE RATE = 0.5 BPM.				
11:00	15:30	4.50	MOTOR DRILL 12-1/4" HOLE FROM 3,539 TO 3,650 FT. 111 FT AT 24.7 FPH.				
15:30	16:30	1.00	PUMP 40 BBL VISCOUS SWEEP. CIRCULATE HOLE CLEAN.				
16:30	18:00	1.50	MUD MIXING HOPPER PLUGGED. PUMP 40 BBLS 10.0 PPG BRINE WATER.				
18:00	19:00	1.00	28 STAND SHORT TRIP TO 867 FT. SLM = NO CORRECTION. WELL TOOK INCORRECT .				
			FILL. FLOWING AT 0.5 BPM.				
19:00	20:30	1.50	RUN IN HOLE. NO FILL ON BOTTOM. GAINED 20 BBLS PIT VOLUME ON TRIP.				
20:30	22:00	1.50	CIRCULATE HOLE CLEAN TO RUN 8-5/8" INTERMEDIATE CASING.				
22:00	1:00	3.00	POOH 7 STDS. PUMP 40 BBL 10.0 PPG BRINE PILL. POOH TO DRILL COLLARS. WELL				
1:00	4:30	3.50	TOOK 9.2 BBLS LESS THAN CORRECT FILL-16.6 bbl. RIH 5 STDS DRILL PIPE (1,350 ft).				
			MIX 40 BBLS 70 VIS 11.5 PPG PILL. SPOT TRUCK TO PUMP 10.0 ppg BRINE IN PILL TANK.				
4:30	5:30	1.00	PUMP 33 BBLS 11.5 PPG + 100 BBLS 10.0 ppg BRINE. WELL STATIC.				
5:30	6:00	0.50	SET BACK KELLY. PULL OUT OF HOLE.				
		24.00					
UP = 135,000 LBS. DOWN = 130,000 LBS. ROTATING = 132,000 LBS.					TRIP GAS		
					CONN		
BHA: 12-1/4" Bit, 8" Mud motor, 3 - 8" D.C's, Crossover, 24 - 6-1/2" D.C's. TL = 867.73 ft.					BKG GAS		
CONSULTANT: Bob Hosfield					CUM RIG REPAIR = 3.5 HRS		

T095 R 19E S-20
43-047-34168

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19			Date: 6/23/2004		Days: 4
Depth: 3,650 FT	Prog: 228 FT	OPR: PULL OUT OF HOLE.		Formation: UNITAH	
DMC: \$ 529		TMC: \$ 4945		TDC: \$ 20,779	CWC: \$ 246,638
Contractor: NABORS 611		Mud Co: MI		TANGIBLE	INTANGIBLE
MW: 8.5	Liner: 6	Bit #: 1		Conductor: \$ -	Rig Move: \$ -
VIS: 26	Stroke: 10	S/N: MT 6083		Surf. Csg: \$ -	Location: \$ -
PV/YP: 1 / 1	SPM: 190	Size: 12-1/4"		Int. Csg: \$ -	Rig Cost: \$ 10,800
Gel: 1 / 1	Press: 1,250	MFG: SMITH		Prod Csg: \$ -	BHA: \$ 1,040
ph: 10	GPM: 665	Type: F4		Float Equip: \$ -	Cement: \$ -
WL: nc	NV: 118	Jets: 3 - 28		Well Head: \$ -	Mud Logger: \$ -
Cake:	AV: 126/158	In: 818		TBG/Rods: \$ -	Water: \$ 6,320
Sand:	Dev:	Out: 3,650		Packers: \$ -	Bits / Corehead: \$ -
Solids: 1		FTG: 2,832		Tanks: \$ -	Rental Tools: \$ 630
Chls: 10,000		Hrs: 66.0		Separator: \$ -	Corrosion: \$ -
Pf/Mf: 1.80/4.30		FPH: 42.9		Heater: \$ -	Consultant: \$ 850
LCM:		T/B/G:		Pumping L/T: \$ -	Drilling Mud: \$ 529
Ca: 280		WOB: 45 - 55		Prime Mover: \$ -	Misc. / Labor: \$ 610
Time Break Down:		RPM: 65 - 86		Misc: \$ -	Forklift: \$ -
START	END	TIME	BHA: 72,000 lbs	Daily Total: \$ -	Daily Total: \$ 20,779
6:00	9:30	3.50	MOTOR DRILL FROM 3,422 TO 3,539 FT. 117 FT AT 33.4 FPH.		Cum. Wtr: \$ 21,125
9:30	10:30	1.00	RIG REPAIR. LOST No. 1 LIGHT PLANT. START No. 2 LIGHT		Cum. Fuel \$ 5,650
			PLANT AND MUD PUMP MOTORS.		Cum. Bits: \$ 13,500
10:30	11:00	0.50	CHECK FOR FLOW. WELL FLOWING. FREE OIL IN RESERVE		Rot. Hrs: 8
			PIT. APPROXIMATE RATE = 0.5 BPM.		
11:00	15:30	4.50	MOTOR DRILL 12-1/4" HOLE FROM 3,539 TO 3,650 FT. 111 FT AT 24.7 FPH.		
15:30	16:30	1.00	PUMP 40 BBL VISCOUS SWEEP. CIRCULATE HOLE CLEAN.		
16:30	18:00	1.50	MUD MIXING HOPPER PLUGGED. PUMP 40 BBLS 10.0 PPG BRINE WATER.		
18:00	19:00	1.00	28 STAND SHORT TRIP TO 867 FT. SLM = NO CORRECTION. WELL TOOK INCORRECT .		
			FILL. FLOWING AT 0.5 BPM.		
19:00	20:30	1.50	RUN IN HOLE. NO FILL ON BOTTOM. GAINED 20 BBLS PIT VOLUME ON TRIP.		
20:30	22:00	1.50	CIRCULATE HOLE CLEAN TO RUN 8-5/8" INTERMEDIATE CASING.		
22:00	1:00	3.00	POOH 7 STDS. PUMP 40 BBL 10.0 PPG BRINE PILL. POOH TO DRILL COLLARS. WELL		
1:00	4:30	3.50	TOOK 9.2 BBLS LESS THAN CORRECT FILL-16.6 bbl. RIH 5 STDS DRILL PIPE (1,350 ft).		
			MIX 40 BBLS 70 VIS 11.5 PPG PILL. SPOT TRUCK TO PUMP 10.0 ppg BRINE IN PILL TANK.		
4:30	5:30	1.00	PUMP 33 BBLS 11.5 PPG + 100 BBLS 10.0 ppg BRINE. WELL STATIC.		
5:30	6:00	0.50	SET BACK KELLY. PULL OUT OF HOLE.		
		24.00			
UP = 135,000 LBS. DOWN = 130,000 LBS. ROTATING = 132,000 LBS.					TRIP GAS
					CONN
BHA: 12-1/4" Bit, 8" Mud motor, 3 - 8" D.C's, Crossover, 24 - 6-1/2" D.C's. TL = 867.73 ft.					BKG GAS
CONSULTANT: Bob Hosfield					CUM RIG REPAIR = 3.5 HRS

T095 R19E S-20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well:			FED 24-20-9-19			Date:		6/24/2004		Days:		5											
Depth:		3650'		Prog:		0		OPR:		Break rock to extend 13-3/8" slot.		Formation:		UNITAH									
DMC:		\$ 1,256		TMC:		\$ 6,201		TDC:		\$ 92,963		CWC:		\$ 339,601									
Contractor:				NABORS 611				Mud Co:				MI											
MW:				8.9				Liner:															
VIS:				276				Stroke:															
PV/YP:				1 / 1				SPM:															
Gel:				1 / 1				Press:															
ph:				9.5				GPM:															
WL:				nc				NV:															
Cake:								AV:															
Sand:								Dev:															
Solids:				3				FTG:															
Chls:				35,000				Hrs:															
Pf/Mf:				1.30/4.30				FPH:															
LCM:								T/B/G:				4/4SE/1/32											
Ca:				280				WOB:				45 - 55											
Time Break Down:								RPM:				65 - 86											
START				END				TIME				BHA:				72,000 lbs							
6:00				7:30				1.50				PULL OUT OF HOLE TO 122 FT. HOLE TAKING EXTRA FILL.				Cum. Wtr:				\$ 21,125			
7:30				9:30				2.00				HELD PRE-JOB & SAFETY MEETING. LAY DOWN 3-8" DRILL				Cum. Fuel				\$ 5,650			
												COLLARS & MUD MOTOR.				Cum. Bits:				\$ 13,500			
9:30				10:30				1.00				RIG UP T&M CASERS & LAY DOWN MACHINE.				Rot. Hrs:				0			
10:30				17:00				6.50				RUN 8-5/8" INTERMEDIATE CASING. FS AT 3,639 FT. FC AT 3,593 FT.											
17:00				18:00				1.00				CIRCULATE 1-1/2 TIMES CASING VOLUME.											
18:00				18:30				0.50				HELD PRE-JOB & SAFETY MEETING. RIG UP DOWELL CEMENTERS.											
18:30				20:30				2.00				PUMP 20 BBLS FRESH WATER SPACER + 565 SKS LEAD CEMENT AT 11.0 PPG + 230 SKS											
												TAIL CEMENT AT 14.2 PPG. DISPLACED WITH 224.5 BBLS 8.5 PPG DRILLING FLUID.											
												BUMPED PLUG WITH 600 PSIG OVER. FLOATS HELD. NO CEMENT TO SURFACE.											
20:30				0:00				3.50				RIG DOWN DRILLING NIPPLE & CONDUCTOR. ATTEMPT TO RUN 1" PIPE FOR TOP JOB.											
												DUE TO WELLHEAD DESIGN 1" PIPE CAN NOT BE INSERTED. WELL FLOWING 6 BPH.											
0:00				3:00				3.00				RECEIVE BLM APPROVAL TO CUT SLOT IN 13-3/8" CASING TO RUN 1" PIPE FOR TOP JOB.											
3:00				6:00				3.00				PICK AND BAR CEMENT AND CUT OUT 16" CONDUCTOR PIPE. BREAK AND CHIP HARD											
												ROCK TO SLOT 13-3/8" CASING. CURRENTLY HAVE 3" BY 10" SLOT CUT.											
												ANGLE STILL TOO HIGH TO LOWER 1" PIPE IN ANNULUS.											
												CURRENTLY BREAKING AND REMOVING ROCK TO EXTEND SLOT.											
								24.00															
UP = 100,000 LBS. DOWN = 85,000 LBS.												TRIP GAS											
DULL BIT No.1 4-6-BT-H 4E-4E-4E 1/32"-WT-TDCSG												CONN											
BHA:												BKG GAS											
CONSULTANT: Bob Hosfield												CUM RIG REPAIR = 3.5 HRS											

T895 R19E S-20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 6/25/2004		Days: 6	
Depth: 3,650 ft		Prog: 0		OPR: NIPPLE UP ROTATING HEAD.		Formation: UNITAH	
DMC: \$ 0		TMC: \$ 6,201		TDC: \$ \$ 66,675		CWC: \$ \$ 406,276	
Contractor: NABORS 611		Mud Co: MI		TANGIBLE		INTANGIBLE	
MW: 8.6	Liner: 6	Bit #:		Conductor: \$ -	Rig Move: \$ -		
VIS: 26	Stroke: 10	S/N:		Surf. Csg: \$ -	Location: \$ -		
PV/YP: 1 / 1	SPM:	Size:		Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 1 / 1	Press:	MFG:		Prod Csg: \$ -	BHA: \$ -		
ph: 9.0	GPM:	Type:		Float Equip: \$ -	Cement: \$ 48,549		
WL: NC	NV:	Jets:		Well Head: \$ -	Mud Logger: \$ 850		
Cake:	AV:	In:		TBG/Rods: \$ -	Water/Fuel: \$ 5,606		
Sand:	Dev: 1-3/4	Out:		Packers: \$ -	Bits / Corehead: \$ -		
Solids:	At 3,592	FTG:		Tanks: \$ -	Rental Tools: \$ 630		
Chls: 11,000		Hrs:		Separator: \$ -	Corrosion: \$ -		
Pf/Mf: 1.30/4.30		FPH:		Heater: \$ -	Consultant: \$ 850		
LCM:		T/B/G:		Pumping L/T: \$ -	Drilling Mud: \$ -		
Ca: 300		WOB:		Prime Mover: \$ -	Misc. / Labor: \$ (610)		
Time Break Down:			RPM:	Misc: \$ -	Forklift: \$ -		
START	END	TIME	BHA:	Daily Total: \$ -	Daily Total: \$ 66,675		
6:00	13:00	7.00	BREAK ROCK IN CELLAR. EXPAND SLOT ON 13-3/8" CASING.		Cum. Wtr: \$ 21,125		
			INSTALL 1" PIPE IN 8-5/8"x13-3/8" ANNULUS TO 160' BGL.		Cum. Fuel \$ 11,256		
13:00	14:00	1.00	HELD PRE-JOB & SAFETY MEETING. RIG UP DOWELL CEMENT		Cum. Bits: \$ 13,500		
14:00	15:00	1.00	MIX AND PUMP 150 SKS CLASS 'G' + 3% CACL2. CIRCULATE		Rot. Hrs:		
			20 SKS GOOD CEMENT TO CELLAR. CEMENT STAYED IN PLACE.				
15:00	15:30	0.50	RIG DOWN DOWELL-SCHLUMBERGER CEMENTERS.				
15:30	18:00	2.50	JACK HAMMER CELLAR DEEPER TO ALLOW WELDER TO WELD PATCH PLATE ON 13-3/8"				
			CASING.				
18:00	0:00	6.00	NIPPLE UP BOP STACK AND CHOKE MANIFOLD.				
0:00	5:30	5.50	MODIFY OUTLET LINE ON 'SHORTY' ROTATING HEAD.				
5:30	6:00	0.50	INSTALL ROTATING HEAD AND HOOK UP FLOWLINE.				
			NOTE WELL STOPPED FLOWING APPROXIMATELY 11:30 AM THURSDAY 24 JUNE 2004.				
		24.00					
TRIP GAS							
CONN							
BHA: BKG GAS							
CONSULTANT: Bob Hosfield				CUM RIG REPAIR = 3.5 HRS			

T095 R19E S20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 6/26/2004		Days: 7	
Depth: 4,015 ft		Prog: 365		OPR: MOTOR DRILL 7-7/8" HOLE		Formation: UNITAH	
DMC: \$ 0		TMC: \$ 6,201		TDC: \$ 32,975		CWC: \$ 439,251	
Contractor: NABORS 611		Mud Co: M1		TANGIBLE		INTANGIBLE	
MW: 8.5	Liner: 6	Bit #: 2		Conductor: \$ -	Rig Move: \$ -		
VIS: 26	Stroke: 10	S/N: JT 5166		Surf. Csg: \$ -	Location: \$ -		
PV/YP: 1 / 1	SPM: 120	Size: 7-7/8"		Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 1 / 1	Press: 910	MFG: SMITH		Prod Csg: \$ -	BHA: \$ 720		
ph: 9.0	GPM: 420	Type: ER20120PX		Float Equip: \$ -	Cement: \$ -		
WL: nc	NV: 40.7	Jets: 3-14, 3-15		Well Head: \$ 5,876	Mud Logger: \$ 775		
Cake:	AV: 70-149	In: 3,650		TBG/Rods: \$ -	Water: \$ -		
Sand:	Dev: 2-3/4	Out: DRLG		Packers: \$ -	Bits / Corehead: \$ 730		
Solids: 1%		FTG: 365		Tanks: \$ -	Rental Tools: \$ 2,182		
Chls: 10,000		Hrs: 8.0		Separator: \$ -	Corrosion: \$ -		
Pf/Mf: 1.30/4.30		FPH: 45.63		Heater: \$ -	Consultant: \$ 850		
LCM:		T/B/G: na		Pumping L/T: \$ -	Drilling Mud: \$ -		
Ca: 300		WOB: 5 - 15		Prime Mover: \$ -	Misc. / Labor: \$ 8,221		
Time Break Down:			RPM: 50 - 67	Misc: \$ -	Trucking: \$ 2,821		
START	END	TIME	BHA: 62,000 lbs	Daily Total: \$ -	Daily Total: \$ 27,099		
6:00	7:30	1.50	NIPPLE UP ROTATING HEAD.			Cum. Wtr: \$ 21,125	
7:30	12:00	4.50	TEST BOPE. TEST UPPER & LOWER KELLY VALVE, INSIDE			Cum. Fuel \$ 11,256	
			BOP, SAFETY VALVE, PIPE & BLIND RAMS, CHOKE & KILL LINE			Cum. Bits: \$ 14,230	
			VALVES, AND CHOKE MANIFOLD TO 250 PSIG FOR 5 MIN AND			Rot. Hrs: 8.0	
			5,000 PSIG FOR 10 MIN, OKAY. TEST ANNULAR TO 250 PSIG FOR 5 MIN AND 2,500 PSIG				
			FOR 10 MIN. TEST 8-5/8" INTERMEDIATE CASING TO 1,500 PSIG FOR 30 MIN, OKAY.				
12:00	13:30	1.50	HOOK-UP FLOWLINE AND CALIPER & STRAP BOTTOM HOLE ASSEMBLY.				
13:30	16:00	2.50	PICK UP BHA AND RUN IN HOLE TO 3,568 FT.				
16:00	17:00	1.00	INSTALL FILL-UP LINE AND ROTATING HEAD DRILLING NIPPLE.				
17:00	21:00	4.00	DRILL CEMENT, WIPER PLUG, FLOAT COLLAR, SHOE TRACK, AND FLOAT SHOE.				
21:00	21:30	0.50	RIG SERVICE.				
21:00	5:00	7.50	MOTOR DRILL 7-7/8" HOLE FROM 3,650 TO 4,001 FT. 351 FT AT 46.8 FPH.				
5:00	5:30	0.50	WIRELINE SURVEY AT 3,970 FT = 2-3/4 DEGREES.				
5:30	6:00	0.50	MOTOR DRILL 7-7/8" HOLE FROM 4,001 TO 4,015 FT. 14 FT AT 28.0 FPH.				
		24.00					
UP = 220,000 lbs, DOWN = 118,000 lbs, ROTATING = 119,000 lbs				TRIP GAS		NA	
50% SH, 30% SS, 20% LS				CONN		0	
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 786.64 FT				BKG GAS		15-30 U	
CONSULTANT: Bob Hosfield - Jeff Duncan				CUM RIG REPAIR = 3.5 HRS			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Gasco Production Company

3a. Address

14 Inverness Drive E., Ste. H--236, Englewood, CO 80112

3b. Phone No. (include area code)

303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

481FSL 1891 FWL (SESW)
Section 20, T09S-R19E

5. Lease Serial No.

UTU-75090

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

Federal 24-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

Riverbend

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☒ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Gasco Production Co (Pannonian Energy) Plans to follow the following Casing and cementing program as none was specified in the original Inland resources APD:

See page two for details

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

John Longwell

Title

Operations Manager

Signature

Date

June 22, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

JUN 29 2004

DIV. OF OIL, GAS & MINING

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000	
5. Lease Serial No.	UTU-75090
6. If Indian, Allottee or Tribe Name	N/A
7. If Unit or C/A Agreement, Name and/or No.	N/A
8. Well Name and No.	Federal 24-20-9-19
9. API Well No.	43-047-34168
10. Field and Pool, or Exploratory Area	Riverbend
11. County or Parish, State	Uintah County, Utah

SUBMIT IN TRIPLICATE – Other instructions on reverse side

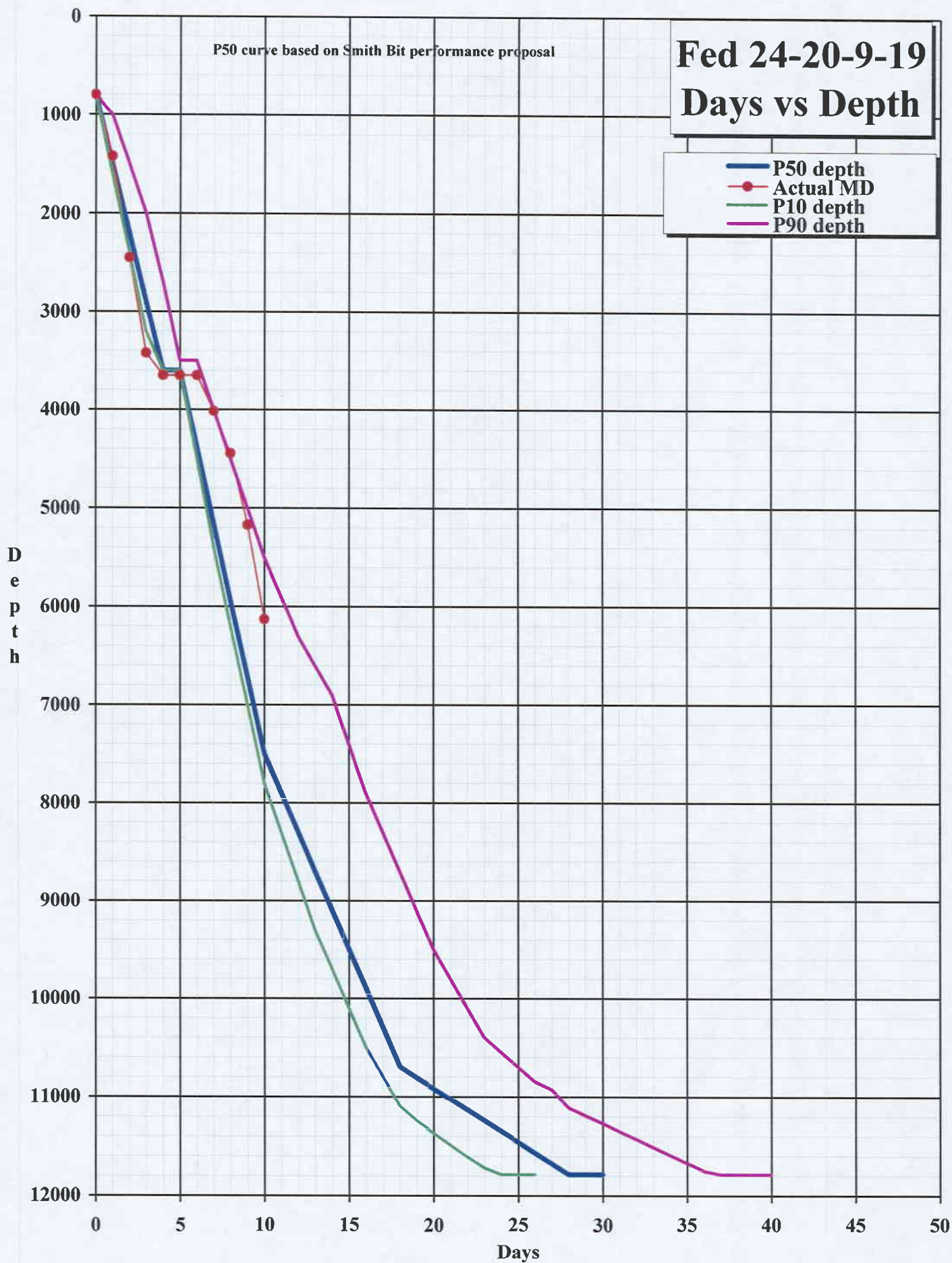
1. Type of Well Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Gasco Production Company	
3a. Address 14 Inverness Drive E., Ste. H-236, Englewood, CO 80112	3b. Phone No. (include area code) 303-483-0044
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 481FSL 1891 FWL (SESW) Section 20, T09S-R19E	

CEMENT PROGRAM (INCLUDE ADDITIVES)

Surface	Type and Amount
surface	200 sxs Premium Type 5 mixed at 15.6 ppg, yield 1.18
Est. Top of Cement	
Intermediate	Type and Amount
Surface	650 sxs Hi-Lift mixed at 11 ppg, yield 3.91 followed by
Est. Top of Cement	200 sxs 50-50 G mixed at 14.2 ppg, yield 1.63
Production	Type and Amount
2500'	500 sxs Hi-Lift mixed at 11.5 ppg, yield 3.05 followed by
Est. Top of Cement	2400 sxs 50-50 G mixed at 14.1 ppg, yield 1.28

CASING PROGRAM

	Depth	Hole Size	O.D.	Weight	Grade	Type	New	Used
Surface	200	17 1/2"	13 3/8"	48#	H-40		X	
Intermediate								
Intermediate	3500'	11	8 5/8"	28	J-55	ST&C	X	
Intermediate								
Production	11805	7 7/8"	4 1/2"	13.5#	P-110	LT&C	X	



GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

[illegible]

T09S R19E S-20
43-042-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 6/30/2004		Days: 11	
Depth: 7129'		Prog: 1000'		OPR: DRILLING		Formation: WASATCH (TOP @ 5350')	
DMC: \$ 1305		18991		TDC: \$ 28,102		CWC: \$ 531,282	
Contractor: NABORS		Mud Co: MI DRLG FLUIDS		TANGIBLE		INTANGIBLE	
MW: 8.6	Pump 1	Bit #: 3		Conductor: \$ -	Rig Move: \$ -		
VIS: 27	Liner 6"	S/N: 108389		Surf. Csg: \$ -	Location: \$ -		
PV/YP: 1 / 1	Stroke 10"	Size: 7-7/8"		Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 1 / 1	SPM 120	MFG: HYCALOG		Prod Csg: \$ -	BHA: \$ 2,400		
ph: 8.5	Pump 2	Type: DSX199G		Float Equip: \$ -	Cement: \$ -		
WL: NA	Liner 6"	Jets: 6-14		Well Head: \$ -	Mud Logger: \$ 775		
Cake:	Stroke 10"	In: 4,446		TBG/Rods: \$ -	Water: \$ 8,700		
Sand:	SPM NA	Out: NA		Packers: \$ -	Bits / Corehead: \$ 2,000		
Solids: 1%	Press: 1200	FTG: 2,683		Tanks: \$ -	Rental Tools: \$ 2,182		
Chls: 16,000	GPM: 419	Hrs: 66.0		Separator: \$ -	Corrosion: \$ -		
Pf/Mf: .6/7.2	Dev.	FPH: 40.65		Heater: \$ -	Consultant: \$ 850		
LCM:		T/B/G:		Pumping L/T: \$ -	Drilling Mud: \$ -		
Ca: 120		WOB: 15-20		Prime Mover: \$ -	Misc. / Labor: \$ -		
Time Break Down:		RPM: 50 - 67		Misc: \$ -	Trucking \$ 395		
START	END	TIME	BHA: 62,000 lbs	Daily Total: \$ -	Daily Total: \$ 28,102		
06:00	06:00	24.00	DRLG 6129' - 7129' (1000 FT, 41.7 FPH).			Cum. Wtr: \$ 29,825	
						Cum. Fuel \$ 11,256	
						Cum. Bits: \$ 20,458	
						Cum Rot. Hrs: 157.5	
			SPR N° 1 PUMP 69 SPM @ 380 PSI (6950').				
			ON BTM 120 SPM 1140 PSI. OFF BTM 960 PSI.				
UP = 180,000 lbs, DOWN = 160,000 lbs, ROTATING = 170,000 lbs						DEPTH	7082
SH 50%, SS 50%						BKG GAS	60-100
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 786.64 FT						CONN GAS	330
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 3.5 HRS						TRIP GAS	NA

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

Well:						FED 24-20-9-19		Date: 7/2/2004		Days: 13	
Depth: 8219'		Prog: 188'		OPR: DRILLING				Formation: WASATCH			
DMC: \$ 1592						21266		TDC: \$ \$ 18,351		CWC: \$ \$ 568,844	
Contractor: NABORS DRLG				Mud Co: MI DRLG FLUIDS		TANGIBLE			INTANGIBLE		
MW: 8.6		Pump 1		Bit #:	3	4	Conductor: \$ -		Rig Move: \$ -		
VIS: 27		Liner 6"		S/N:	108389	109090	Surf. Csg: \$ -		Location: \$ -		
PV/YP: 1 / 1		Stroke 10"		Size:	7-7/8"	7-7/8"	Int. Csg: \$ -		Rig Cost: \$ 10,800		
Gel: 1 / 1		SPM 120		MFG:	HYCALOG	HYCALOG	Prod Csg: \$ 1,750		BHA: \$ 2,400		
ph: 8.0		Pump 2		Type:	DSX199G	DSX199G	Float Equip: \$ -		Cement: \$ -		
WL: NA		Liner 6"		Jets:	6-14	6-14	Well Head: \$ -		Mud Logger: \$ 775		
Cake:		Stroke 10"		In:	4,446	8,031	TBG/Rods: \$ -		Water: \$ -		
Sand:		SPM NA		Out:	8,031	NA	Packers: \$ -		Bits / Corehead: \$ 376		
Solids: 1%		Press: 1290		FTG:	3,585	188	Tanks: \$ -		Rental Tools: \$ 1,400		
Chls: 18,000		GPM: 419		Hrs:	88.5	6.0	Separator: \$ -		Corrosion: \$ -		
Pri/Mf: .6/7.4		Dev.		FPH:	40.5	31.3	Heater: \$ -		Consultant: \$ 850		
LCM:				T/B/G:			Pumping L/T: \$ -		Drilling Mud: \$ -		
Ca: 120				WOB:	15-20	15-20	Prime Mover: \$ -		Misc. / Labor: \$ -		
Time Break Down:					RPM:	50 - 67	45 - 54	Misc: \$ -		Forklift: \$ -	
START	END	TIME			BHA:	62,000 lbs	62,000 lbs	Daily Total: \$ 1,750		Daily Total: \$ 16,601	
06:00	11:30	5.50	DROP SURVEY & TOH W/ BIT Nº 3. (MUD MOTOR FAILURE).							Cum. Wtr: \$ 29,825	
11:30	12:30	1.00	LAYDOWN MUD MOTOR (114 TOTAL HOURS ON MOTOR).							Cum. Fuel \$ 11,256	
12:30	17:30	5.00	PU NEW BIT Nº 4 DSX199 BIT, .13 MOTOR AND TIH.							Cum. Bits: \$ 22,638	
17:30	18:00	0.50	INSTALL ROTATING HEAD.							Cum Rot. Hrs: 186.0	
18:00	18:30	0.50	RIG SERVICE.								
18:30	21:00	2.50	FILL AND CIRC HOLE, CENTER BOP STACK FOR ROTATION HEAD ALIGNMENT..								
21:00	21:30	0.50	TIH.								
21:30	24:00	2.50	WASH & REAM 7031' - 8031'.								
24:00	06:00	6.00	DRLG 8031' - 8219 (188 FT, 31.3 FPH).								
UP = 210,000 lbs, DOWN = 180,000 lbs, ROTATING = 190,000 lbs									DEPTH 8180		
SH 75%, SS 25%									BKG GAS 80-120		
BHA: PDC BIT, DOG SUB, MUD MOTOR, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 773.88 FT									CONN GAS 330		
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 3.5 HRS									TRIP GAS 1300		

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43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well:			FED 24-20-9-19			Date: 7/4/2004		Days: 15	
Depth: 9136'		Prog: 250'		OPR: TRIP OUT W/ BIT #4		Formation: WASATCH			
DMC: \$ 1419		TMC: \$ 23011		TDC: \$ 17,580		CWC: \$ 608,836			
Contractor: NABORS DRLG			Mud Co: MI DRLG FLUIDS			TANGIBLE		INTANGIBLE	
MW: 8.6	Pump 1		Bit #: 4			Conductor: \$ -	Rig Move: \$ -		
VIS: 31	Liner 6"		S/N: 109090			Surf. Csg: \$ -	Location: \$ -		
PV/YP: 2/2	Stroke 10"		Size: 7-7/8"			Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 1/1/1	SPM 120		MFG: HYCALOG			Prod Csg: \$ -	BHA: \$ 2,400		
ph: 8.0	Pump 2		Type: DSX199G			Float Equip: \$ -	Cement: \$ -		
WL: 36	Liner 6"		Jets: 6-14			Well Head: \$ -	Mud Logger: \$ 775		
Cake: 2/	Stroke 10"		In: 8,031			TBG/Rods: \$ -	Water: \$ -		
Sand: TR	SPM NA		Out: 9,136			Packers: \$ -	Bits / Corehead: \$ 500		
Solids: 1%	Press:		FTG: 1,105			Tanks: \$ -	Rental Tools: \$ 1,645		
Chls: 16,000	GPM: 419		Hrs: 46.0			Separator: \$ -	Corrosion: \$ -		
Pf/Mf: .5/7.0	Dev.		FPH: 24			Heater: \$ -	Consultant: \$ 850		
LCM:			T/B/G:			Pumping L/T: \$ -	Drilling Mud: \$ -		
Ca: 160			WOB: 15-20			Prime Mover: \$ -	Misc. / Labor: \$ -		
Time Break Down:			RPM: 45 - 54			Misc: \$ -	Trucking \$ 610		
START	END	TIME	BHA: 62,000 lbs			Daily Total: \$ -	Daily Total: \$ 17,580		
6:00	13:30	7.50	DRLG 8860' - 8994' (134 FT, 17.9 FPH).				Cum. Wtr: \$ 29,825		
13:30	14:30	1.00	RIG SERVICE - PROBLEM WITH LIGHT PLANTS.				Cum. Fuel \$ 15,916		
14:30	01:00	10.50	DRLG 8994' - 9136' (142 FT, 13.5 FPH).				Cum. Bits: \$ 22,638		
1:00	06:00	5.00	PUMP PILL & TOOH W/ BIT N°4. (SLOW PENETRATION RATE).				Cum Rot. Hrs: 226.0		
			BEGIN MUD UP @ 8900'						
			SPR N° 1 PUMP 70 SPM @ 420 PSI (8935').						
			ON BTM 120 SPM 1250/1500 PSI. OFF BTM 1140 PSI.						
UP = 215,000 lbs, DOWN = 195,000 lbs, ROTATING = 210,000 lbs							DEPTH 9136		
SH 75%, SS 25%							BKG GAS 80-120		
BHA: PDC BIT, DOG SUB, MUD MOTOR, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 773.88 FT							CONN GAS 370		
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 5.0 HRS							TRIP GAS NA		

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43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19						Date: 7/5/2004		Days: 16	
Depth: 9160'		Prog: 24'		OPR: DRILLING		Formation: WASATCH			
DMC: \$ 1958		TMC: \$ 24970		TDC: \$ \$ 16,518		CWC: \$ \$ 625,354			
Contractor: NABORS DRLG			Mud Co: MI DRLG FLUIDS			TANGIBLE		INTANGIBLE	
MW: 8.8	Pump 1		Bit #: 4			Conductor: \$ -	Rig Move: \$ -		
VIS: 33	Liner 6"		S/N: 109090			Surf. Csg: \$ -	Location: \$ -		
PV/YP: 2/2	Stroke 10"		Size: 7-7/8"			Int. Csg: \$ -	Rig Cost: \$ 10,800		
Gel: 2-Feb	SPM		MFG: HYCALOG			Prod Csg: \$ -	BHA: \$ 2,400		
ph: 8.5	Pump 2		Type: DSX199G			Float Equip: \$ -	Cement: \$ -		
WL: 24	Liner 6"		Jets: 6-14			Well Head: \$ -	Mud Logger: \$ 775		
Cake: 2/	Stroke 10"		In: 8,031			TBG/Rods: \$ -	Water: \$ -		
Sand: TR	SPM NA		Out: 9,136			Packers: \$ -	Bits / Corehead: \$ 48		
Solids: 3.4	Press:		FTG: 1,105			Tanks: \$ -	Rental Tools: \$ 1,645		
Chls: 16,000	GPM: 419		Hrs: 46.0			Separator: \$ -	Corrosion: \$ -		
Pf/Mf: .5/5.8	Dev.		FPH: 24			Heater: \$ -	Consultant: \$ 850		
LCM:			T/B/G:			Pumping L/T: \$ -	Drilling Mud: \$ -		
Ca: 120			WOB: 15-20			Prime Mover: \$ -	Misc. / Labor: \$ -		
Time Break Down:					RPM: 45 - 54	Misc: \$ -		Forklift: \$ -	
START	END	TIME			BHA: 62,000 lbs	Daily Total: \$ -		Daily Total: \$ 16,518	
6:00	7:30	1.50	TRIP OUT W/ BIT N° 4.				Cum. Wtr: \$ 29,825		
7:30	9:00	1.50	CHANGE OUT BHA AND PICK UP BIT N° 5.				Cum. Fuel \$ 15,916		
9:00	10:00	1.00	TRIP IN HOLE W/ BIT N° 5.				Cum. Bits: \$ 22,638		
10:00	10:30	0.50	RIG REPAIR - REPLACE AIR HOSE ON PIPE SPINNERS.				Cum Rot. Hrs: 227.0		
10:30	12:00	1.50	TRIP IN HOLE W/ BIT N° 5 TO 8-5/5" SHOE.						
12:00	14:00	2.00	SLIP AND CUT 150' OF DRLG LINE.						
14:00	16:00	2.00	TRIP IN HOLE W/ BIT N° 5, RU TO FILL DRLG STRING, STRING WAS ALL READY FULL.						
			CREW FAILED TO REPLACE THE DRILL PIPE FLOAT AND (SURVEY CROWS FOOT).						
16:00	20:30	4.50	PUMP PILL, TRIP BACK OUT AND INSTALL DP FLOAT AND CROWS FOOT.						
20:30	23:30	3.00	TRIP IN HOLE W/ BIT N° 5.						
23:30	24:00	0.50	PU KELLY AND FILL DRLG STRING.						
24:00	3:00	3.00	TRIP IN HOLE W/ BIT N° 5, INSTALL ROTATING HEAD RUBBER.						
3:00	5:00	2.00	WASH AND REAM 9042' - 9136'.						
5:00	6:00	1:00	DRLG 9136' - 9160'.						
UP = 220,000 lbs, DOWN = 185,000 lbs, ROTATING = 207,000 lbs							DEPTH 9136		
SH 75%, SS 25%							BKG GAS NA		
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 784.90 FT							CONN GAS NA		
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 6.0 HRS							TRIP GAS 560		

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

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T09SR 19ES-20
43-047-34168

GALCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 7/7/2004		Days: 18		
Depth: 9425'		Prog: 0'		OPR: RIG REPAIR		Formation: MESA VERDE		
DMC: \$ 3809		TMC: \$ 30229		TDC: \$ \$ 16,995		CWC: \$ \$ 659,874		
Contractor: NABORS DRLG				Mud Co: MI DRLG FLUIDS		TANGIBLE		
						INTANGIBLE		
MW:	8.9	Pump 1		Bit #:	6	Conductor:	\$ -	
VIS:	33	Liner 6"		S/N:	JT 4450	Rig Move:	\$ -	
PV/YP:	2/2	Stroke 10"		Size:	7 7/8"	Surf. Csg:	\$ -	
Gel:	2/2/2	SPM 120		Int. Csg:	\$ -	Rig Cost:	\$ 10,800	
ph:	8.5	Pump 2		MFG:	STC	Prod Csg:	\$ -	
WL:	30	Liner 6"		Type:	M69PX	BHA:	\$ 2,400	
Cake:	2/	Stroke 10"		Float Equip:	\$ -	Cement:	\$ -	
Sand:	TR	SPM NA		Well Head:	\$ -	Mud Logger:	\$ 775	
Solids:	4.25	Press:		Jets:	4-16	TBG/Rods:	\$ -	
Chls:	19,000	GPM: 419		In:	9425	Water:	\$ -	
Pf/Mf:	.3/5.5	Dev.		Out:		Packers:	\$ -	
LCM:		9400' = MISS RUN		FTG:		Bits / Corehead:	\$ -	
Ca:	120			Tanks:	\$ -	Rental Tools:	\$ 1,645	
Time Break Down:				Hrs:		Separator:	\$ -	
START	END	TIME		RPM:		Corrosion:	\$ -	
				BHA:	62,000 lbs	Heater:	\$ -	
						Consultant:	\$ 850	
						Pumping L/T:	\$ -	
						Drilling Mud:	\$ -	
						Prime Mover:	\$ -	
						Misc. / Labor:	\$ -	
						Misc:	\$ -	
						Forklift:	\$ 525	
						Daily Total:	\$ 16,995	
6:00	16:30	10:50	LD MUD MTR, PU NEW MUD MTR AND BIT, TIH.				Cum. Wtr:	\$ 29,825
16:30	18:00	1.50	WASH AND REAM 9325' - 9395'.				Cum. Fuel	\$ 15,916
18:00	6:00	12:00	BAILER BREAK (HYDROMATIC ELECTRIC BREAK) FAILED.				Cum. Bits:	\$ 23,168
			CALL OUT ELECTRICIAN TO WORK ON BREAK,				Cum Rot. Hrs:	245.5
			ALL THE ELECTRICAL CHECKED OUT OK. MECHANIC HAS BEEN NOTIFIED AND WILL					
			BE COMING OUT OF ROCKSPRINGS WYO.					
			NOTE: 18:00 - 06:00 CIRCULATE AND CONDITION MUD FOR TRIP OUT TO SHOE.					
			PRESENT MUD WEIGHT 9.0, VISC 37.					
			BG GAS 50-60 UNITS.					
UP = 220,000 lbs, DOWN = 185,000 lbs, ROTATING = 210,000 lbs							DEPTH	9425
SH 50%, SS 50%							BKG GAS	50-60
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 788.34 FT							CONN GAS	NA
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 5.0 HRS							TRIP GAS	1070

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

	DEPTH
	BKG GAS
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 788.34 FT	CONN GAS
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 41.0 HRS	TRIP GAS

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

	DEPTH
	BKG GAS
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 788.34 FT	CONN GAS
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 65.0 HRS	TRIP GAS

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

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GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

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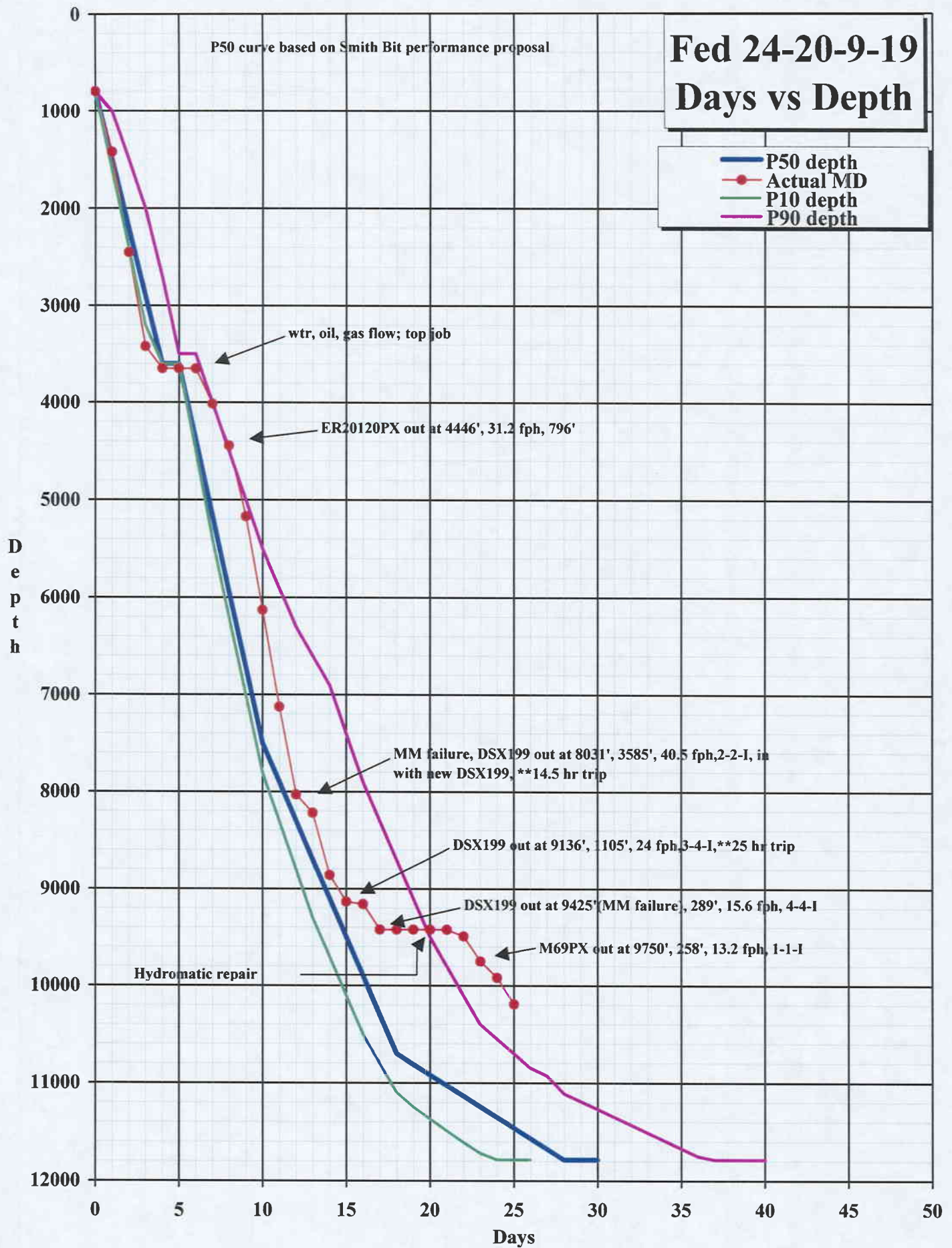
DAILY DRILLING AND COMPLETION REPORT

UP = 220,000 lbs, DOWN = 200,000 lbs, ROTATING = 215,000 lbs	DEPTH	9751
SH 35%, SS 65%	BKG GAS	20-30
BHA: PDC BIT, DOG SUB, MUD MOTOR, IBS, 1-6-1/2" D.C., IBS, 23 - 6-1/2" D.C'S. TL = 773.88 FT	CONN GAS	152
CONSULTANT: Jeff Duncan CUM RIG REPAIR = 86.0 HRS	TRIP GAS	NA

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

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GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

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GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well:			FED 24-20-9-19			Date: 7/18/2004		Days: 29	
Depth: 10914'		Prog: 155		OPR: DRILLING		Formation: MESAVERDE			
DMC: \$ 2,943		TMC: \$ 62,666			TDC: \$ 18,688		CWC: \$ 870,049		
Contractor: NABORS 611			Mud Co: MI DRILLING FLUIDS			TANGIBLE		INTANGIBLE	
MW: 9.7	Pump 1		Bit #: 8		Conductor: \$ -	Rig Move: \$ -			
VIS: 37	Liner 6"		S/N: 10617832		Surf. Csg: \$ -	Location: \$ -			
PV/YP: 9 / 7	Stroke 10"		Size: 7-7/8"		Int. Csg: \$ -	Rig Cost: \$ 10,800			
Gel: 6 / 16	SPM		MFG: SECURITY		Prod Csg: \$ -	BHA: \$ -			
ph: 9.0	Pump 2	120	Type: XS44S		Float Equip: \$ -	Cement: \$ -			
WL: 15.8	Liner 6"		Jets: 3-24		Well Head: \$ -	Mud Logger: \$ 775			
Cake: 2/	Stroke 10"		In: 10,729		TBG/Rods: \$ -	Water: \$ 2,625			
Sand: 0.25	SPM NA		Out: DRLG		Packers: \$ -	Bits / Corehead: \$ (750)			
Solids: 8.4	Press: 1,300		FTG: 185		Tanks: \$ -	Rental Tools: \$ 1,445			
Chls: 18,000	GPM: 385		Hrs: 27		Separator: \$ -	Corrosion: \$ -			
Pf/Mf: 0.45 / 5.20	Dev.		FPH: 6.85		Heater: \$ -	Consultant: \$ 850			
DAP: 5.5	ECD: 10.0 ppg		T/B/G: NA		Pumping L/T: \$ -	Drilling Mud: \$ 2,943			
CA: 1.20			WOB: 44-48		Prime Mover: \$ -	Misc. / Labor: \$ -			
Time Break Down:				RPM: 55-60		Misc: \$ -	Forklift: \$ -		
START	END	TIME		BHA: 59,000 lbs		Daily Total: \$ -	Daily Total: \$ 18,688		
6:00	17:30	11.50	ROTARY DRILL 7-7/8" HOLE FROM 10,759 TO 10,832 FT.				Cum. Wtr: \$ 37,070		
			73 FT AT 6.4 FPH.				Cum. Fuel \$ 28,373		
17:30	18:00	0.50	RIG SERVICE.				Cum. Bits: \$ 56,750		
18:00	5:30	11.50	ROTARY DRILL 7-7/8" HOLE FROM 10,832 TO 10,914 FT.				Cum Rot. Hrs: 371.0		
			82 FT AT 7.1 FPH.						
5:30	6:00	0.50	RIG SERVICE.						
			NOTE: FLARE THROUGH GAS BUSTER INCREASED FROM 2-3 FT TO 8-10 FT AT						
			10,890 FT. RAISE MUD WEIGHT TO 9.8 PPG. CURRENT FLARE IS 3-5 FT.						
			No. 2 SPR = 820 PSIG AT 82 SPM.						
		24.00							
UP = 250,000 lbs, DOWN = 215,000 lbs, ROTATING = 225,000 lbs							DEPTH 10,907		
SH 15%, SS 85%							BKG GAS 500-1200		
BHA: BIT, BIT SUB, 24 - 6-1/2" D.C'S. 750.00' TL							CONN GAS 1645		
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS							TRIP GAS NA		

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GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 7/19/2004		Days: 30	
Depth: 10981'		Prog: 67 FT		OPR: PULL OUT OF HOLE FOR BIT.		Formation: MESAVERDE	
DMC: \$ 3930		TMC: \$ 66,596		TDC: \$ 17,800		CWC: \$ 887,849	
Contractor:				Mud Co:		TANGIBLE	
Mud Co:				Mud Co:		INTANGIBLE	
MW:	9.9	Pump 1	Bit #:	8	Conductor:	\$ -	Rig Move:
VIS:	38	Liner 6"	S/N:	10617832	Surf. Csg:	\$ -	Location:
PV/YP:	7 / 7	Stroke 10"	Size:	7-7/8"	Int. Csg:	\$ -	Rig Cost:
Gel:	4 / 13	SPM	MFG:	SECURITY	Prod Csg:	\$ -	BHA:
ph:	9.0	Pump 2 120	Type:	XS44S	Float Equip:	\$ -	Cement:
WL:	15.4	Liner 6"	Jets:	3-24	Well Head:	\$ -	Mud Logger:
Cake:	2/	Stroke 10"	In:	10,729	TBG/Rods:	\$ -	Water:
Sand:	0.25	SPM NA	Out:	10,981	Packers:	\$ -	Bits / Corehead:
Solids:	9	Press: 1,360	FTG:	252	Tanks:	\$ -	Rental Tools:
Chls:	18,000	GPM: 385	Hrs:	45	Separator:	\$ -	Corrosion:
Pf/Mf:	0.45 / 5.20	Dev.	FPH:	5.60	Heater:	\$ -	Consultant:
DAP:	5.5	ECD: 10.2 ppg	T/B/G:	NA	Pumping L/T:	\$ -	Drilling Mud:
CA:	1.20		WOB:	44-48	Prime Mover:	\$ -	Misc. / Labor:
Time Break Down:			RPM:	55-60	Misc:	\$ -	Forklift:
START	END	TIME	BHA:	59,000 lbs	Daily Total:	\$ -	Daily Total:
6:00	0:00	18.00	ROTARY DRILL 7-7/8" HOLE FROM 10,914 TO 10,981 FT.				Cum. Wtr:
			67 FT AT 3.72 FPH.				Cum. Fuel
0:00	6:00	6.00	PUMP SLUG. PULL OUT OF HOLE 10 STANDS. FLOW CHECK				Cum. Bits:
			WELL, OKAY. REMOVE ROTATING HEAD RUBBER.				Cum Rot. Hrs:
			PULL OUT OF HOLE TO DRILL COLLARS. NO PROBLEMS.				
			HOLE TOOK PROPER FILL.				
			CHECK WELL FOR FLOW PRIOR TO PULLING BHA. NO FLOW.				
			RAISE MUD WEIGHT TO 9.9 PPG FOR TRIP.				
			PUMP No. 2 SPR = 810 PSIG AT 86 SPR.				
		24.00					
UP = 250,000 lbs, DOWN = 220,000 lbs, ROTATING = 230,000 lbs						DEPTH 10,981	
SH 35%, SS 65%. FLARE 2-3 FT LAZY.						BKG GAS 600-1,000	
BHA: BIT, BIT SUB, 24 - 6-1/2" D.C'S. 750.00' TL						CONN GAS 1,012	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS						TRIP GAS NA	

T09S R19E S20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19					Date: 7/20/2004		Days: 31	
Depth: 11041'		Prog: 33		OPR: DRILLING		Formation: MESAVERDA		
DMC: \$ 812		TMC: \$ 67,408		TDC: \$ 28,944		CWC: \$ 916,793		
Contractor: NABORS 611			Mud Co: M I		TANGIBLE		INTANGIBLE	
MW: 10	Pump 1	Bit #: 8	9	Conductor: \$ -	Rig Move: \$ -			
VIS: 38	Liner 6"	S/N: 10617832	MN4862	Surf. Csg: \$ -	Location: \$ -			
PV/YP: 8 / 5	Stroke 10"	Size: 7-7/8"	7-7/8"	Int. Csg: \$ -	Rig Cost: \$ 10,800			
Gel: 4 / 12	SPM	MFG: SECURITY	SMITH	Prod Csg: \$ -	BHA: \$ -			
ph: 9.0	Pump 2 120	Type: XS44S	F47HYVR	Float Equip: \$ -	Cement: \$ -			
WL: 15.4	Liner 6"	Jets: 3-24	2-20, 1-18	Well Head: \$ -	Mud Logger: \$ 775			
Cake: 2/	Stroke 10"	In: 10,729	10,981	TBG/Rods: \$ -	Water: \$ -			
Sand: 0.25	SPM NA	Out: 10,981	DRLG	Packers: \$ -	Bits / Corehead: \$ 7,434			
Solids: 9	Press: 1,430	FTG: 252	33	Tanks: \$ -	Rental Tools: \$ 1,445			
Chls: 18,000	GPM: 385	Hrs: 45	12	Separator: \$ -	Corrosion: \$ -			
Pf/Mf: 0.45 / 5.20	Dev.	FPH: 5.60	2.75	Heater: \$ -	Consultant: \$ 850			
DAP: 5.5	ECD: 10.2 ppg	T/B/G: 8-E-I	NA	Pumping L/T: \$ -	Drilling Mud: \$ 812			
CA: 1.20	DP-AV: 223	WOB: 44-48	40-45	Prime Mover: \$ -	Misc. / Labor: \$ 315			
Time Break Down:			RPM: 55-60	45-60	Misc: \$ -	Fuel: \$ 6,513		
START	END	TIME	BHA: 59,000 lbs	59,000 lbs	Daily Total: \$ -	Daily Total: \$ 28,944		
6:00	7:00	1.00	PULL OUT OF HOLE. CHANGE BITS.				Cum. Wtr: \$ 37,070	
7:00	7:30	0.50	RIG SERVICE.				Cum. Fuel \$ 34,886	
7:30	16:00	8.50	RUN IN HOLE. FILL DRILL STRING AT 3,400', 7,500', & 10,200'.				Cum. Bits: \$ 64,184	
16:00	16:30	0.50	PICK UP KELLY AND BREAK CIRCULATION.				Cum Rot. Hrs: 399.0	
16:30	17:30	1.00	PRECAUTIONARY WASH AND REAM FROM 10,900 TO 10,981 FT.					
17:30	0:00	6.50	ROTARY DRILL 7-7/8" HOLE FROM 10,981 TO 10,993 FT. 12 FT AT 1.85 FPH.					
0:00	0:30	0.50	RIG SERVICE. DRAIN GAS BUSTER OF SETTLED SOLIDS.					
0:30	6:00	5.50	ROTARY DRILL 7-7/8" HOLE FROM 10,993 TO 11,014 FT. 21 FT AT 3.82 FPH.					
			NOTE: TRACES OF PYRITE IN SAMPLES.					
			NOTE: CURRENTLY DRILLING AT 4 - 6 FPH.					
			PUMP No. 2 SPR = 810 PSIG AT 86 SPR.					
		24.00						
UP = 250,000 lbs, DOWN = 220,000 lbs, ROTATING = 230,000 lbs						DEPTH 11,014'		
SH 80%, SS 20%. TR PYRITE. FLARE 2-3 FT LAZY.						BKG GAS 600-1,000		
BHA: BIT, BIT SUB, 24 - 6-1/2" D.C'S. 750.00' TL						CONN GAS 863		
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS						TRIP GAS 810		

T095 R19E S20
43-047-34168

GALCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 7/22/2004		Days: 33	
Depth: 11178'		Prog: 82 FT		OPR: DRILLING		Formation: MESAVERDE	
DMC: \$ 10,062		TMC: \$ 81,514		TDC: \$ 25,147		CWC: \$ 965,220	
Contractor: NABORS 611		Mud Co: M I		TANGIBLE		INTANGIBLE	
MW: 10.8+	Pump 1	Bit #:	9	Conductor:		Rig Move: \$ -	
VIS: 45	Liner 6"	S/N:	MN4862	Surf. Csg: \$ -		Location: \$ -	
PV/YP: 7 / 9	Stroke 10"	Size:	7-7/8"	Int. Csg: \$ -		Rig Cost: \$ 10,800	
Gel: 6 / 14	SPM 100	MFG:	SMITH	Prod Csg: \$ -		BHA: \$ -	
ph: 9.0	Pump 2	Type:	F47HYVR	Float Equip: \$ -		Cement: \$ -	
WL: 12.0	Liner 6"	Jets:	2-20, 1-18	Well Head: \$ -		Mud Logger: \$ 775	
Cake: 2/	Stroke 10"	In:	10,981	TBG/Rods: \$ -		Water: \$ -	
Sand: 0.25	SPM NA	Out:	DRLG	Packers: \$ -		Bits / Corehead: \$ -	
Solids: 11	Press: 1,000	FTG:	197	Tanks: \$ -		Rental Tools: \$ 1,445	
Chls: 14,000	GPM: 321	Hrs:	57.5	Separator: \$ -		Corrosion: \$ -	
Pf/Mf: 0.4 / 5.6	Dev. ...	FPH:	3.43	Heater: \$ -		Consultant: \$ 850	
DAP: 5.3	ECD: 11.00	T/B/G:	NA	Pumping L/T: \$ -		Drilling Mud: \$ 10,062	
CA: 1.20	DP-AV: 188	WOB:	40-45	Prime Mover: \$ -		Misc. / Labor: \$ 1,215	
Time Break Down:			RPM: 48-50	Misc: \$ -		Forklift: \$ -	
START	END	TIME	BHA: 59,000 lbs	Daily Total: \$ -		Daily Total: \$ 25,147	
6:00	13:00	7.00	ROTARY DRILL FROM 11,096 TO 11,111 FT. 15 FT AT 2.2 FPH.				Cum. Wtr: \$ 39,995
			FLOW CHECK WELL. NO FLOW.				Cum. Fuel \$ 34,886
13:00	20:30	7.50	ROTARY DRILL FROM 11,111 TO 11,141 FT. 32 FT AT 4.3 FPH.				Cum. Bits: \$ 64,184
			FLOW CHECK WELL. NO FLOW.				Cum Rot. Hrs: 444.5
20:30	04:30	8.00	ROTARY DRILL 7-7/8" HOLE FROM 11,141 TO 11,173 FT. 32 FT AT 4.0 FPH.				
			FLOW CHECK WELL. NO FLOW.				
04:30	05:00	0.50	RIG SERVICE.				
05:00	06:00	1.00	ROTARY DRILL 7-7/8" HOLE FROM 11,174 TO 11,178 FT. 4 FT AT 4.0 FPH.				
			SPR No. 1 = 500 PSIG AT 67SPM. SPR No. 2 = 600 PSIG AT 70 SPM.				
		24.00					
UP = 250,000 lbs, DOWN = 220,000 lbs, ROTATING = 233,000 lbs						DEPTH 11,178 FT	
SH 20%, SS 80%. TR PYRITE. FLARE 8-10 FT .						BKG GAS 600-1,050 U	
BHA: BIT, BIT SUB, 24 - 6-1/2" D.C'S. 750.00' TL						CONN GAS 1,219 U	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS						TRIP GAS NA	

T09S R19ES-20
43-047-34168

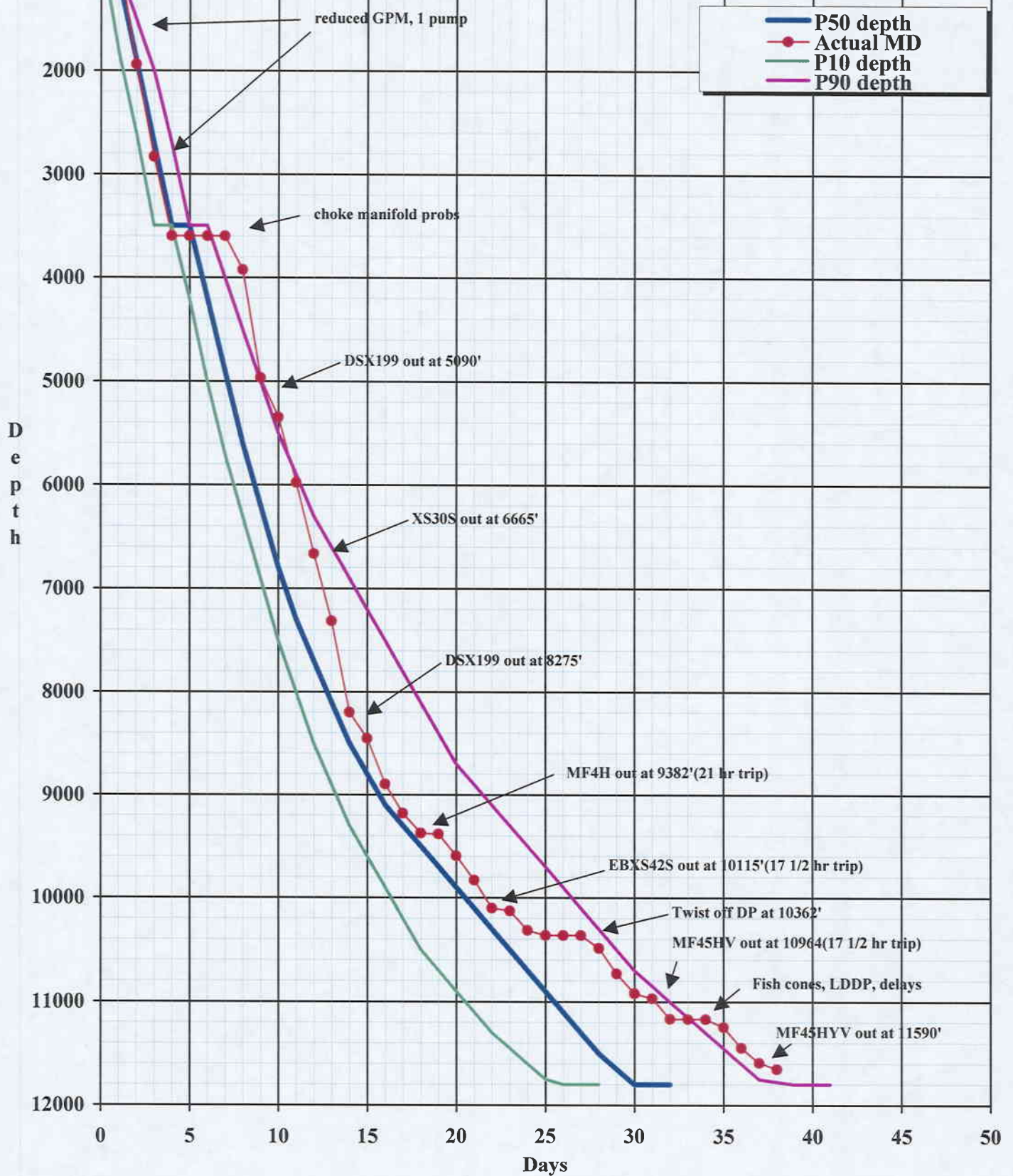
GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 7/23/2004		Days: 34	
Depth: 11195'		Prog: 17 ft		OPR: STAGE IN HOLE		Formation: MESAVERDE	
DMC: \$ 7,170		TMC: \$ 88,684		TDC: \$ 28,474		CWC: \$ 993,694	
Contractor: NABORS 611		Mud Co: M I		TANGIBLE		INTANGIBLE	
MW: 11.0+ - 11.1	Pump 1	Bit #:	9	10	Conductor:	Rig Move:	\$ -
VIS: 41	Liner 6"	S/N:	MN 4862	MT 7061	Surf. Csg:	Location:	\$ -
PV/YP: 11 / 9	Stroke 10"	Size:	7-7/8"	7-7/8"	Int. Csg:	Rig Cost:	\$ 10,800
Gel: 6 / 12	SPM 100	MFG:	SMITH	SMITH	Prod Csg:	BHA:	\$ -
ph: 9.0	Pump 2	Type:	F47HYVR	MF45H	Float Equip:	Cement:	\$ -
WL: 12.0	Liner 6"	Jets:	2-20, 1-18	2-18, 1-20	Well Head:	Mud Logger:	\$ 775
Cake: 2/	Stroke 10"	In:	10,981	11,195	TBG/Rods:	Water:	\$ -
Sand: 0.75	SPM NA	Out:	11,195	DRLG	Packers:	Bits / Corehead:	\$ 7,434
Solids: 13.8	Press: 1,150	FTG:	214		Tanks:	Rental Tools:	\$ 1,445
Chls: 14,000	GPM: 321	Hrs:	65.5		Separator:	Corrosion:	\$ -
Pf/Mf: 0.5 / 6.4	Dev.	FPH:	3.3		Heater:	Consultant:	\$ 850
DAP: 5.6	ECD: 11.36	T/B/G:	3 - 3 - I		Pumping L/T:	Drilling Mud:	\$ 7,170
CA: 1.20	DP-AV: 188	WOB:	40-45		Prime Mover:	Misc. / Labor:	\$ -
Time Break Down:		RPM: 48-50			Misc:	Forklift:	\$ -
START	END	TIME	BHA: 59,000 lbs		Daily Total:	\$ -	Daily Total: \$ 28,474
06:00	06:30	0.50	RIG SERVICE.				Cum. Wtr: \$ 39,995
06:30	14:30	8.00	ROTARY DRILL 7-7/8" HOLE FROM 11,178 TO 11,195 FT.				Cum. Fuel \$ 34,886
			17 FT AT 2.13 FPH.				Cum. Bits: \$ 71,618
14:30	15:00	0.50	PUMP SLUG. STAND BACK KELLY.				Cum Rot. Hrs: 452.5
15:00	22:30	7.50	POOH. NO PROBLEMS. HOLE TOOK 11 BBLS OVER CALCULATED DISPLACEMENT.				
22:30	23:30	1.00	CHANGE BIT. PICK UP MUD MOTOR. WELL FLOWING.				
23:30	02:00	2.50	RUN IN HOLE WITH BOTTOM HOLE ASSEMBLY. INSTALL ROTATING HEAD RUBBER.				
			RUN IN HOLE TO 1,243 FT.				
02:00	02:30	0.50	FILL DRILL STRING. CIRCULATE HOLE CLEAN.				
02:30	03:30	1.00	RUN IN HOLE TO 3,622 FT.				
03:30	04:00	0.50	FILL DRILL STRING. CIRCULATE HOLE CLEAN.				
04:00	05:00	1.00	RUN IN HOLE TO 6,696 FT.				
05:00	06:00	1.00	FILL DRILL STRING. CIRCULATE HOLE CLEAN.				
			DULL GRADE BIT No. 9 = 3 - 3 - WT - ALL - E - NA - PR				
			SPR No. 1 = 600 PSIG AT 67 SPM.				
		24.00					
UP = 250,000 lbs, DOWN = 220,000 lbs, ROTATING = 233,000 lbs						DEPTH 11,195 FT	
SH 15%, SS 85%.						BKG GAS 800-1,000 U	
BHA: BIT, MUD MOTOR, 24 - 6-1/2" D.C'S. 778.87 FT' TL						CONN GAS NA	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS						TRIP GAS NA	

T095 R 19E 520
43-042-34168

Fed 44-20-9-19 Days vs Depth



43-047-34168

DAILY DRILLING AND COMPLETION REPORT

UP = 240,000 lbs, DOWN = 225,000 lbs, ROTATING = 230,000 lbs	DEPTH	11,326 FT
SH 35%, SS 65%.	BKG GAS	600-1,000 U
BHA: BIT, MUD MOTOR, 24 - 6-1/2" D.C'S. 778.87 FT' TL	CONN GAS	NA
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS	TRIP GAS	560 U

T09S R19E S-20
43-047-34/68

T09S R19E S-20
43-047-34/68

T099 R1 925 S-20
43-047-34168

[illegible]

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

[illegible]

T 095 R 19E S 20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19						Date: 7/28/2004		Days: 39	
Depth: 11700' TD		Prog: 108		OPR: CLEAN OUT MUD PUMPS.		Formation: CASTLEGATE SAND			
DMC: \$ 8,572		TMC: \$ 123,574		TDC: \$ 28,145		CWC: \$ 1,121,042			
Contractor: NABORS 611			Mud Co: M I			TANGIBLE		INTANGIBLE	
MW: 12.1+ - 12.2	Pump 1	Bit #:	10	Conductor:		Rig Move: \$ -			
VIS: 46	Liner 6"	S/N:	MT 7061	Surf. Csg: \$ -		Location: \$ -			
PV/YP: 12 / 5	Stroke 10"	Size:	7-7/8"	Int. Csg: \$ -		Rig Cost: \$ 10,800			
Gel: 4 / 7	SPM 63	MFG:	SMITH	Prod Csg: \$ -		BHA: \$ 2,400			
ph: 9.0	Pump 2	Type:	MF45H	Float Equip: \$ -		Cement: \$ -			
WL: 14.0	Liner 6"	Jets:	2-18, 1-20	Well Head: \$ -		Mud Logger: \$ 775			
Cake: 2/	Stroke 10"	In:	11,195	TBG/Rods: \$ -		Water: \$ 2,888			
Sand: TR	SPM NA	Out:	11,700	Packers: \$ -		Bits / Corehead: \$ -			
Solids: 15.8	Press: 740	FTG:	505	Tanks: \$ -		Rental Tools: \$ 1,445			
Chls: 13,000	GPM: 202	Hrs:	76.0	Separator: \$ -		Corrosion: \$ -			
Pf/Mf: 0.40/5.90	Dev.	FPH:	6.65	Heater: \$ -		Consultant: \$ 850			
DAP: 5.4	ECD: 12.50	T/B/G:	NA	Pumping L/T: \$ -		Drilling Mud: \$ 8,572			
LCM: 8-10%	DP-AV: 118	WOB:	30 - 35	Prime Mover: \$ -		Misc. / Labor: \$ 415			
Time Break Down:			RPM:	60 - 48	Misc: \$ -		Forklift: \$ -		
START	END	TIME	BHA:	56,800	Daily Total: \$ -		Daily Total: \$ 28,145		
6:00	8:00	2.00	CIRCULATE AND CONDITION HOLE FOR SHORT TRIP.				Cum. Wtr: \$ 42,883		
			FLARE ON WELL FROM 1-2 FT TO 3-5 FT. HANDS MIXING MUD				Cum. Fuel \$ 41,384		
			MISTAKENLY ADDED TOO MUCH BARITE. LOST 40 BBLS MUD.				Cum. Bits: \$ 71,618		
08:00	10:00	2.00	SHUT DOWN PUMP. LET HOLE HEAL.				Cum Rot. Hrs: 528.5		
10:00	10:30	0.50	CIRCULATE HOLE AT SLOW RATE. LOST 50 BBLS.						
10:30	12:00	1.50	SHUT DOWN PUMP. LET HOLE HEAL.						
12:00	12:30	0.50	PUMP AT SLOW RATE FOR 15 MIN. NO CIRCULATION. LOST 50 BBLS MUD.						
12:30	15:00	2.50	PULL OUT OF HOLE 25 STANDS TO 9,250 FT.						
15:00	18:00	3.00	MIX MUD AND BUILD VOLUME. REPAIR MUD PUMPS. PLUGGED WITH LCM.						
18:00	20:00	2.00	PULL OUT OF HOLE ADDITIONAL 21 STANDS TO 7,250 FT.						
20:00	6:00	10.00	MIX MUD AND BUILD VOLUME. REPAIR MUD PUMPS. PLUGGED WITH LCM.						
			NOTE; WELL STARTED VENTING CLEAN GAS AT 02:00 AM.						
			SPR No.1 = 740 PSIG AT 63 SPM.						
		24.00							
UP = 250,000 lbs, DOWN = 225,000 lbs, ROTATING = 235,000 lbs							DEPTH 11,700 FT		
SH 05%, SS 95%. FROM 2-3 TO 6-8 FT FLARE.							BKG GAS 500-700 U		
BHA: BIT, MUD MOTOR, 24 - 6-1/2" D.C'S. 778.87 FT' = TL.							DT GAS NA		
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS							TRIP GAS NA		

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well:			FED 24-20-9-19					Date: 7/29/2004		Days: 40	
Depth: 11700' TD		Prog: 0		OPR: CIRC & COND HOLE FOR LOGS			Formation: CASTLEGATE SAND				
DMC: \$ 11,716		TMC: \$ 135,290			TDC: \$ 31,397		CWC: \$ 1,152,439				
Contractor: NABORS 611			Mud Co: M I			TANGIBLE		INTANGIBLE			
MW: 12.1+ - 12.2+		Pump 1		Bit #: 10		Conductor:		Rig Move: \$ -			
VIS: 46		Liner 6"		S/N: MT 7061		Surf. Csg: \$ -		Location: \$ -			
PV/YP: 10 / 10		Stroke 10"		Size: 7-7/8"		Int. Csg: \$ -		Rig Cost: \$ 10,800			
Gel: 6 / 15		SPM 63		MFG: SMITH		Prod Csg: \$ -		BHA: \$ 2,400			
ph: 9.0		Pump 2		Type: MF45H		Float Equip: \$ -		Cement: \$ -			
WL: 12.0		Liner 6"		Jets: 2-18, 1-20		Well Head: \$ -		Mud Logger: \$ 775			
Cake: 2/		Stroke 10"		In: 11,195		TBG/Rods: \$ -		Water:			
Sand: 1%		SPM NA		Out: 11,700		Packers: \$ -		Bits / Corehead: \$ -			
Solids: 18.8		Press: 740		FTG: 505		Tanks: \$ -		Rental Tools: \$ 1,445			
Chls: 11,000		GPM: 202		Hrs: 76.0		Separator: \$ -		Corrosion: \$ -			
Pf/Mf: 0.5/0.5		Dev.		FPH: 6.65		Heater: \$ -		Consultant: \$ 850			
DAP: 4.6		ECD: 12.50		T/B/G: NA		Pumping L/T: \$ -		Drilling Mud: \$ 11,716			
LCM: 8.0%		DP-AV: 118		WOB: 30 - 35		Prime Mover: \$ -		Misc. / Labor: \$ 3,411			
Time Break Down:			RPM: 60 - 48		Misc: \$ -		Forklift: \$ -				
START	END	TIME	BHA: 56,800		Daily Total: \$ -		Daily Total: \$ 31,397				
6:00	07:30	1.50	MIX MUD AND BUILD VOLUME. REPAIR MUD PUMPS.					Cum. Wtr: \$ 42,883			
			PLUGGED WITH LCM. WELL VENTING GAS.					Cum. Fuel \$ 41,384			
07:30	10:30	3.00	WELL FLOWING MUD. CIRCULATE WELL CLEAN UNDER					Cum. Bits: \$ 71,618			
			CHOKE AT 7,250 FT.					Cum Rot. Hrs: 528.5			
10:30	12:00	1.50	RUN IN HOLE 21 STANDS TO 9,250 FT.								
12:00	16:00	4.00	CIRCULATE WELL CLEAN. NO LOSSES.								
16:00	17:00	1.00	RUN IN HOLE 15 STANDS TO 10,700 FT.								
17:00	00:30	7.50	CIRCULATE WELL CLEAN. NO LOSSES. ADD TOWER MUD TREATMENT.								
00:30	01:00	0.50	RUN IN HOLE TO 11,534 FT. TOOK WEIGHT.								
01:00	02:30	1.50	WASH & REAM BRIDGE AT 11,534 FT. PRECAUTIONARY W & R TO 11,700 FT.								
02:30	06:00	3.50	CIRCULATLE AND CONDITION HOLE FOR LOGS. NO LOSSES.								
			SPR No.1 = 740 PSIG AT 63 SPM.								
		24.00									
UP = 250,000 lbs, DOWN = 225,000 lbs, ROTATING = 235,000 lbs								DEPTH		11,700 FT	
SH 05%, SS 95%. FROM 1-3 TO 4-5 FT LAZY FLARE.								BKG GAS		200-700 U	
BHA: BIT, MUD MOTOR, 24 - 6-1/2" D.C'S. TL = 778.87 FT'								DT GAS		NA	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS								TRIP GAS		1,100 U	

T 095 R 19E S 20

GASCO PRODUCTION COMPANY**DAILY DRILLING AND COMPLETION REPORT**

43-047-34168

Well: FED 24-20-9-19				Date: 7/30/2004		Days: 41	
Depth: 11700' TD		Prog: 0		OPR: RUN IN HOLE		Formation: CASTLEGATE SAND	
DMC: \$ 8,465		TMC: \$ 143,755		TDC: \$ 58,461		CWC: \$ 1,210,900	
Contractor: NABORS 611		Mud Co: M I		TANGIBLE		INTANGIBLE	
MW: 12.2-12.3	Pump 1	Bit #: 10		Conductor:		Rig Move: \$ -	
VIS: 45	Liner 6"	S/N: MT 7061		Surf. Csg: \$ -		Location: \$ -	
PV/YP: 10 / 13	Stroke 10"	Size: 7-7/8"		Int. Csg: \$ -		Rig Cost: \$ 10,800	
Gel: 15 / 22	SPM 63	MFG: SMITH		Prod Csg: \$ -		BHA: \$ 2,400	
ph: 9.0	Pump 2	Type: MF45H		Float Equip: \$ -		Cement: \$ -	
WL: 16.0	Liner 6"	Jets: 2-18, 1-20		Well Head: \$ -		Mud Logger: \$ 775	
Cake: 2/	Stroke 10"	In: 11,195		TBG/Rods: \$ -		Water:	
Sand: 1%	SPM NA	Out: 11,700		Packers: \$ -		Bits / Corehead: \$ -	
Solids: 19	Press: 740	FTG: 505		Tanks: \$ -		Rental Tools: \$ (355)	
Chls: 11,000	GPM: 202	Hrs: 76.0		Separator: \$ -		Corrosion: \$ -	
Pf/Mf: 0.5/5.3	Dev.	FPH: 6.65		Heater: \$ -		Consultant: \$ 850	
DAP: 5.2	ECD: 12.50	T/B/G: 7-6-1/16		Pumping L/T: \$ -		Drilling Mud: \$ 8,465	
LCM: 8.0%	DP-AV: 118	WOB: 30 - 35		Prime Mover: \$ -		Misc. / Labor: \$ 4,021	
Time Break Down:			RPM: 60 - 48	Misc: \$ -		Open hole Logs \$ 31,505	
START	END	TIME	BHA: 56,800	Daily Total: \$ -		Daily Total: \$ 58,461	
6:00	12:00	6.00	CIRCULATE AND CONDITION HOLE FOR LOGS. RAISE MUD			Cum. Wtr: \$ 42,883	
			WEIGHT TO CONTROL GAS. 12.2 -12.3 PPG. 2-3 FT FLARE.			Cum. Fuel \$ 41,384	
12:00	12:30	0.50	MIX AND PUMP SLUG.			Cum. Bits: \$ 71,618	
12:30	13:30	1.00	CHECK FOR FLOW, OKAY. POOH 10 STANDS.			Cum Rot. Hrs: 528.5	
13:30	14:30	1.00	PULL ROTATING HEAD RUBBER. INSTALL TRIP NIPPLE. CHECK FOR FLOW, OKAY.				
14:30	20:00	5.50	PULL OUT OF HOLE FOR ELECTRIC LOGS. NO PROBLEMS. HOLE TOOK CORRECT FILL.				
20:00	21:00	1.00	HELD PRE-JOB AND SAFETY MEETING. RIG UP SCHLUMBERGER LOGGERS.				
21:00	02:30	5.50	RUN SCHLUMBERGER PLATFORM EXPRESS TRIPLE COMBO LOG. LOG TD = 11,712 FT.				
02:30	03:30	1.00	RIG DOWN SCHLUMBERGER LOGGERS.				
03:30	05:00	1.50	MAKE UP BIT & BIT SUB. RUN IN HOLE WITH DRILL COLLARS.				
5:00	05:30	0.50	WELL FLOWED WITH ONE STAND DRILL COLLARS TO RUN. RUN D.C. STAND AND				
			ONE STAND DRILL PIPE. INSTALL ROTATING HEAD RUBBER.				
05:30	06:00	0.50	CIRCULATE WELL CLEAN. 6-8 FT FLARE.				
			DULL GRADE BIT No. 10 = 7 - 8 - WT - ALL - 6E - 1/16" - BT HEAL - TD.				
			SPR No.1 = 780 PSIG AT 66 SPM.				
		24.00					
UP = 250,000 lbs, DOWN = 225,000 lbs, ROTATING = 235,000 lbs						DEPTH	11,700 FT
SH 05%, SS 95%. FROM 2-3 TO 4-5 FT LAZY FLARE PRIOR TO TRIP OUT.						BKG GAS	200-700 U
BHA: BIT, BIT SUB, 24 - 6-1/2" D.C'S. TL = 749.97 FT						DT GAS	NA
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 87.5 HRS						TRIP GAS	NA

T09S R19E S20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 7/31/2004		Days: 42	
Depth: 11700' TD		Prog: 0		OPR: LAY DOWN DRILL STRING.		Formation: CASTLEGATE SAND	
DMC: \$ 103		TMC: \$ 143,858		TDC: \$ 18,251		CWC: \$ 1,229,151	
Contractor: NABORS 611		Mud Co: M I		TANGIBLE		INTANGIBLE	
MW: 12.3	Pump 1	Bit #: 10 - RR		Conductor:		Rig Move:	\$ -
VIS: 48	Liner 6"	S/N: MT 7061		Surf. Csg: \$ -		Location:	\$ -
PV/YP: 11 / 16	Stroke 10"	Size: 7-7/8"		Int. Csg: \$ -		Rig Cost:	\$ 10,800
Gel: 12 / 22	SPM 100	MFG: SMITH		Prod Csg: \$ -		BHA:	
ph: 9.0	Pump 2	Type: MF45H		Float Equip: \$ -		Cement:	\$ -
WL: 16.0	Liner 6"	Jets: 2-18, 1-20		Well Head: \$ -		Mud Logger:	\$ 775
Cake: 2/	Stroke 10"	In: 11,195		TBG/Rods: \$ -		Fuel:	\$ 4,120
Sand: 1%	SPM NA	Out: 11,700		Packers: \$ -		Bits / Corehead:	\$ -
Solids: 19	Press: 950	FTG: 505		Tanks: \$ -		Rental Tools:	\$ 1,245
Chls: 12,000	GPM: 330	Hrs: 76.0		Separator: \$ -		Corrosion:	\$ -
Pf/Mf: 0.5/5.1	Dev.	FPH: 6.65		Heater: \$ -		Consultant:	\$ 850
DAP: 5.0	ECD: 12.5+	T/B/G: 7-6-1/16		Pumping L/T: \$ -		Drilling Mud:	\$ 103
LCM: 8.0%	DP-AV: 194	WOB: 30 - 35		Prime Mover: \$ -		Misc. / Labor:	\$ 358
Time Break Down:				RPM: 60 - 48		Misc: \$ -	Open hole Logs
START	END	TIME		BHA: 56,800		Daily Total: \$ -	Daily Total: \$ 18,251
6:00	08:00	2.00	RUN IN HOLE TO 3,610 FT.				Cum. Wtr: \$ 42,883
08:00	09:00	1.00	FILL DRILL STRING.				Cum. Fuel \$ 45,504
09:00	11:30	2.50	CUT AND SLIP 150 FT DRILLING LINE.				Cum. Bits: \$ 71,618
11:30	14:00	2.50	RUN IN HOLE TO 7,500 FT. FILL DRILL STRING.				Cum Rot. Hrs: 528.5
14:00	15:00	1.00	RIG REPAIR. SWITCH LIGHT PLANTS.				
15:00	16:30	1.50	RUN IN HOLE TO 10,700 FT. FILL DRILL STRING.				
16:30	17:30	1.00	RUN IN HOLE TO 11,583 FT.				
17:30	18:30	1.00	PRECAUTIONARY WASH & REAM FROM 11,583 TO 11,700 FT.				
18:30	22:30	4.00	CIRCULATE AND CONDITION HOLE TO LAY DOWN DRILL STRING.				
			RIG UP T & M CASERS LAY DOWN MACHINE FROM 21:30 TO 22:30. HELD PRE-JOB				
			AND SAFETY MEETING.				
22:30	23:00	0.50	PUMP SLUG. SET BACK KELLY.				
23:00	06:00	7.00	LAY DOWN DRILL STRING. HOLE TAKING CORRECT FILL.				
			SPR No.1 = 780 PSIG AT 66 SPM.				
		24.00					
UP = 250,000 lbs, DOWN = 225,000 lbs, ROTATING = 235,000 lbs						DEPTH 11,700 FT	
SH 05%, SS 95%. 1 - 2 FT LAZY FLARE.						BKG GAS 200-700 U	
BHA: BIT, BIT SUB, 24 - 6-1/2" D.C'S. TL = 749.97 FT						DT GAS NA	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 88.5 HRS						TRIP GAS NA	

T09S R19E S20
43-041-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 8/1/2004		Days: 43	
Depth: 11700' TD		Prog: 0		OPR: Circ & Cond to Cement Casing		Formation: CASTLEGATE SAND	
DMC: \$ 0		TMC: \$ 143,858		TDC: \$ 13,670		CWC: \$ 1,242,821	
Contractor: NABORS 611		Mud Co: M I		TANGIBLE		INTANGIBLE	
MW: 12.3	Pump 1	Bit #:		Conductor:		Rig Move:	\$ -
VIS: 48	Liner 6"	S/N:		Surf. Csg:	\$ -	Location:	\$ -
PV/YP: 11 / 16	Stroke 10"	Size:		Int. Csg:	\$ -	Rig Cost:	\$ 10,800
Gel: 12 / 22	SPM 100	MFG:		Prod Csg:	\$ -	BHA:	
ph: 9.0	Pump 2	Type:		Float Equip:	\$ -	Cement:	\$ -
WL: 16.0	Liner 6"	Jets:		Well Head:	\$ -	Mud Logger:	\$ 775
Cake: 2/	Stroke 10"	In:		TBG/Rods:	\$ -	Fuel:	
Sand: 1%	SPM NA	Out:		Packers:	\$ -	Bits / Corehead:	\$ -
Solids: 19	Press: 950	FTG:		Tanks:	\$ -	Rental Tools:	\$ 1,245
Chls: 12,000	GPM: 330	Hrs:		Separator:	\$ -	Corrosion:	\$ -
Pf/Mf: 0.5/5.1	Dev.	FPH:		Heater:	\$ -	Consultant:	\$ 850
DAP: 5.0	ECD: 12.5+	T/B/G:		Pumping L/T:	\$ -	Drilling Mud:	\$ -
LCM: 8.0%	DP-AV: 194	WOB:		Prime Mover:	\$ -	Misc. / Labor:	
Time Break Down:			RPM:		Misc:	\$ -	Open hole Logs
START	END	TIME	BHA:		Daily Total:	\$ -	Daily Total: \$ 13,670
6:00	09:30	3.50	LAY DOWN DRILL PIPE.			Cum. Wtr:	\$ 42,883
09:30	10:30	1.00	BREAK KELLY.			Cum. Fuel	\$ 45,504
10:30	13:00	2.50	LAY DOWN DRILL COLLARS. HOLE TOOK CORRECT FLUID.			Cum. Bits:	\$ 71,618
13:00	13:30	0.50	PULL WEAR BUSHING.			Cum Rot. Hrs:	528.5
13:30	15:00	1.50	HELD PRE-JOB AND SAFETY MEETING. RIG UP T & M CASING CREW.				
15:00	20:00	5.00	RUN 4-1/2" P-110 13.5 LB/FT PRODUCTION CASING.				
20:00	21:30	1.50	INSTALL ROTATING HEAD RUBBER.				
21:30	03:30	6.00	RUN 4-1/2" P-110 13.5 LB/FT PRODUCTION CASING.				
03:30	05:00	1.50	PULL ROTATING HEAD RUBBER. PICK UP CASING HANGER & LANDING JOINT. INSTALL				
			ROTATING HEAD RUBBER. LAND CASING HANGER, OKAY.				
			FLOAT SHOE AT 11,682 FT. FLOAT COLLAR AT 11,637 FT. 270 PLUS 2 MARKER JOINTS.				
05:00	06:00	1.00	CIRCULATE OUT GAS. CIRCULATE AND CONDITION TO CEMENT 4-1/2" CASING.				
		24.00					
UP = 140,000 lbs. DOWN = 125,000 lbs. STRING WEIGHT = 130,000 LBS.						DEPTH	
18 - 22 FT FLARE ON BOTTOMS UP.						BKG GAS	
						DT GAS	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 88.5 HRS						TRIP GAS	

T09S R19E S-20
43-047-34168

GASCO PRODUCTION COMPANY

DAILY DRILLING AND COMPLETION REPORT

Well: FED 24-20-9-19				Date: 8/2/2004		Days: 44	
Depth: 11700' TD		Prog: 0		OPR: RIG RELEASED		Formation: CASTLEGATE SAND	
DMC: \$ 1,167		TMC: \$ 145,025		TDC: \$ 109,055		CWC: \$ 1,351,876	
Contractor: NABORS 611		Mud Co: M I		TANGIBLE		INTANGIBLE	
MW:	Pump 1	Bit #:		Conductor:		Rig Move:	\$ -
VIS:	Liner 6"	S/N:		Surf. Csg:	\$ -	Location:	\$ -
PV/YP:	Stroke 10"	Size:		Int. Csg:	\$ -	Rig Cost:	\$ 5,400
Gel:	SPM	MFG:		Prod Csg:	\$ -	BHA:	
ph:	Pump 2	Type:		Float Equip:	\$ 1,393	Cement:	\$ 76,888
WL:	Liner 6"	Jets:		Well Head:	\$ 737	Mud Logger:	
Cake:	Stroke 10"	In:		TBG/Rods:	\$ -	Fuel:	
Sand:	SPM	Out:		Packers:	\$ -	Bits / Corehead:	\$ -
Solids:	Press:	FTG:		Tanks:	\$ -	Rental Tools:	\$ 1,250
Chls:	GPM:	Hrs:		Separator:	\$ -	Corrosion:	\$ -
Pf/Mf:	Dev.	FPH:		Heater:	\$ -	Consultant:	\$ 850
DAP:	ECD:	T/B/G:		Pumping L/T:	\$ -	Drilling Mud:	\$ 1,167
LCM:	DP-AV:	WOB:		Prime Mover:	\$ -	Misc. / Labor:	\$ 21,370
Time Break Down:			RPM:		Misc:	\$ -	Open hole Logs
START	END	TIME	BHA:		Daily Total:	\$ 2,130	Daily Total:
6:00	08:30	2.50	CIRCULATE & CONDITION HOLE TO CEMENT 4-1/2" CASING.			Cum. Wtr:	\$ 42,883
08:30	09:00	0.50	HELD PRE-JOB & SAFETY MEETING. RIG UP DOWELL.			Cum. Fuel	\$ 45,504
09:00	12:00	3.00	PRESSURE TEST LINE TO 5,000 PSIG. PUMP 20 BBLS CW-100			Cum. Bits:	\$ 71,618
			CHEMICAL WASH + 20 BBLS FRESHWATER SPACER.			Cum Rot. Hrs:	528.5
			MIX AND PUMP 730 SKS LEAD CEMENT AT 12.0 PPG FOLLOWED BY 1,655 SKS TAIL				
			CEMENT AT 14.1 PPG. DISPLACED WITH 173.5 BBLS 2% CLAY STABILIZER L64.				
			FINAL RATE = 3,419 PSIG AT 0.7 BPM. BUMPED PLUG WITH 500 PSIG OVER.				
			FLOATS HELD. FULL RETURNS THROUGHOUT JOB. CIRCULATED 1.5 BBLS				
			CONTAMINATED TO SURFACE.				
12:00	12:30	0.50	RIG DOWN DOWELL CEMENTERS.				
12:30	18:00	5.50	CLEAN MUD TANKS.				
			RIG RELEASED 06:00 PM SUNDAY 01 AUGUST 2004.				
18:00	06:00	12.00	RIG DOWN AND PREPARE TO MOVE TO FEDERAL 43-30-9-19.				
			NOTE: 4-1/2" PRODUCTION CASING LANDED WITH 125,000 LBS DOWN ON CASING HANGER.				
		24.00					
UP = 140,000 lbs. DOWN = 120,000 lbs.						DEPTH	
18 - 22 FT FLARE ON BOTTOMS UP.						BKG GAS	
						DT GAS	
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 88.5 HRS						TRIP GAS	

GASCO PRODUCTION COMPANY
DAILY DRILLING AND COMPLETION REPORT

DAILY DRILLING AND COMPLETION REPORT

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GAMCO PRODUCTION COMPANY

43-047-34168

DAILY DRILLING AND COMPLETION REPORT

Well:						FED 24-20-9-19							Date:	8/3/2004		Days:	45				
Depth:		11700'		TD	Prog:	0		OPR:	RIG RELEASED - FINAL REPORT.							Formation:		CASTLEGATE SAND			
DMC:		\$		1,167		TMC:	\$		145,025		TDC:	\$		\$	124,901		CWC:	\$ \$ 1,476,777			
Contractor:						NABORS 611			Mud Co:	M I			TANGIBLE				INTANGIBLE				
MW:						Pump 1	Bit #:						Conductor:				Rig Move:	\$ -			
VIS:						Liner	6"		S/N:					Surf. Csg:		\$ -		Location:	\$ -		
PV/YP:						Stroke	10"		Size:					Int. Csg:		\$ -		Rig Cost:			
Gel:						SPM	MFG:						Prod Csg:		\$ 123,686		BHA:				
ph:						Pump 2	Type:						Float Equip:				Cement:				
WL:						Liner	6"		Jets:					Well Head:				Mud Logger:			
Cake:						Stroke	10"		In:					TBG/Rods:		\$ -		Fuel:			
Sand:						SPM	Out:						Packers:		\$ -		Bits / Corehead:	\$ -			
Solids:						Press:	FTG:						Tanks:		\$ -		Rental Tools:	\$ 365			
Chls:						GPM:	Hrs:						Separator:		\$ -		Corrosion:	\$ -			
Pf/Mf:						Dev.	FPH:						Heater:		\$ -		Consultant:	\$ 850			
DAP:						ECD:	T/B/G:						Pumping L/T:		\$ -		Drilling Mud:				
LCM:						DP-AV:	WOB:						Prime Mover:		\$ -		Misc. / Labor:				
Time Break Down:								RPM:					Misc:		\$ -		Open hole Logs				
START		END		TIME				BHA:					Daily Total:		\$ 123,686		Daily Total:	\$ 1,215			
6:00		18:00		12.00		RIG DOWN AND MOVE RIG TO FEDERAL 43-30-9-19.										Cum. Wtr:		\$ 42,883			
						WILL MOVE CAMP TUESDAY MORNING.										Cum. Fuel		\$ 45,504			
																Cum. Bits:		\$ 71,618			
				NOTE:		FINAL REPORT.										Cum Rot. Hrs:		528.5			
				12.00																	
																	DEPTH				
																	BKG GAS				
																	DT GAS				
CONSULTANT: Bob Hosfield CUM RIG REPAIR = 88.5 HRS																	TRIP GAS				

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

43-047-34168

Completion

- 10/1/04 Tk battery and gas line tie in complete. DC 16445
- 10/7/04 Set frac tks and fill for frac. Install wellhead and frac tree. DC 67,790
- 10/8/04 RU SLB and ran CBL. RU Doublejack testing and psi tested csg to 8000 psi. Pressure bled off to 4000 psi. Pumped into leak and only able to obtain 4300 psi @ +/- 1/4 bpm. RU hot oiler and pumped into leak @ 4300 psi @ 3/4 bpm. RIH and set CIBP in rat hole. Csg tested to 5000 psi for 15 min, ok. Cause of leak is wet shoe. (SCE) DC 1800
- 10/12/04 RU SLB (Dwayne) to perforate. Perforated **Stage 1** f/11390 - 92, 11456 - 58, 11504 - 06, 11526 - 28, 11550 - 52, w/ 3 3/8" Power jet guns, 3 spf, .45 EHD, 34.6" pen. Shot 2 intervals and had to repair wet gun. Well ready to frac. RU SLB Pumping Services(Bakersfield crew), broke down Mesaverde with 5475 psi. Perform reverse step rate test, ISIP-4430psi. Started frac, blender pumped high density sand slug. Shut down and flow well back. Resume job, frac Mesaverde with 38,671# of 20-40 Ac frac SBXL using 2998 bbls of slickwater(include 10,000 gal of 25# linear gell. ATP 49.1 BPM at 6381psi. Nolte became very positive, well screened out with 9228psi. Turned well on a 16/64 ck with 4400 psi. Flowed well 14 hrs and made 1232 BF with 2350 FCP on a 14/64ck. (SCE) (JDL) DC 0
- 10/13/04 Shut well in and RU SLB wireline(Dwayne) Attempt to set Flow thru frac plug, cap did not fire. Start POOH with plug and perf gun at 35,000ft/hr, lost grease seal, stopped quickly, line parted. POOH with remaining cable. Make up new cable head and GIH with dummy gun, found top of fish at 6550'. Spud on fish several times, did not move, pressure up to 4500psi, held tight. POOH with wireline. Pressure up to 7500 psi, could not pump plug down hole, turned well back to flowback at 4:30 PM. Flowed well 17 hrs on a 14/64 ck and made 673 BF. TR 1905 BF. BLWTR 1093. Final Flowing pressure 2100psi. (SCE) (JDL) DC 0
- 10/14/04 RU SLB Evanston Braided line truck and crane(Scott). GIH with overshot, spang jars and hydraulic jars on braided line. Tag fish at 6550'. Beat down, could not catch fish. POOH. GIH with impression block, POOH and found two marks 1 inch apart in center of block. GIH with two sided wireline spear. Beat down on fish, POOH and recovered cable head and spring intact. GIH with overshot and jars and catch fish, jar up several times and POOH. Recovered entire gun and plug setting tool. Flow thru frac plug still in hole. SDFN. Flow well 12 hrs on a 14/64 ck and made 405 BF, TR 2310BF, BLWTR 688 BF. (SCE) (JDL)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

- 10/15/04 GIH with Baker sand line drill. Drill up FTFP in two runs, push remnants to 11472'. POOH and rig down SLB braided line unit. RU SLB E-Line(Dwayne). GIH and set a Howco FTFP at 11360. Perforate Mesaverde Stage 2 as follows: 11138-141', 11175'-177', 11282'-285', 11134'-337' 3 SPF. RU Pumping Services, break down stage2 with 7300psi. Perform reverse step rate test. ISIP-4440psi. 27 holes open. Bleed off rate 12 psi/min. Frac with 23,350# of 20-40 SBXL sand using 1802 bbl of Slickwater. Screened- out prematurely during 3/4 ppg stage with 8400 psi. Turned well on to flowback on a 14/64 ck. (SCE) (JDL) DC 16,101 CC
- 10/16/04 7:00 AM- Well flowing @ 1250 psi on 16/64' ck. Flowed 973 BW overnight. TR 3283. BLWTR 1517. RU SLB lube and set HES 8K FTFP @ 11,158' (below top set of stg 2 perfs, to include them in stg 3 frac). **Perf Mesaverde Stg 3 f/ 10892 – 96', 10953 – 56', 11048' – 51'**, 3 spf as above. RU SLB pumping svcs. Loaded csg w/ 30 BW and broke dn perfs @ 6706 psi @ 16.5 bpm. Pumped Slick-water Pre Pad + Scale Frac scale inhib. Preform rev step rate test after 250 bbls inj. ISIP 4230. Bled off 50 psi in 6 ½ min. SD for 30 min to work on pumps. Resumed frac and pumped 91250# 20/40 SBXL sd, using 2550 bbls fluid (Hybrid, Slick Wtr/YF 118 X-linked gel). Put entire job away! Flushed well and put well on flowback @ 12:00 noon, on 14-16/64" ck w/ 4350 psi SICP. Flowed 2 ½ hrs to cln up wellbore. RU and set HES 8K FTFP @ 10790'. **Perforated Mesaverde Stg 4 f/ 10638 – 41, 10674 – 77, 10708 – 10, 10769 – 72**, 3 spf as above. RU and break dn perfs @ 5287 psi @ 16.1 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 305 bbl reverse step rate test ISIP 4130. Bled off 11 psi / min. Pumped 74,000# 20/40 SBXL sd, using 2761 bbls fluid (Hybrid, Slick wtr and WF 115 non-Xlinked gel). Put entire job away. Opened well up to flowback @ 6:40 PM, on 14-16/64 " ck, w/ 4200 SICP. (SCE) DC 800
- 10/17/04 7:00 AM, Well flowing @ 2750 psi on 16/64' ck. Flowed 1600 BW overnight. TR 4883. BLWTR 5228. RU and set HES 8K FTFP @ 10050'. **Perforated Mesaverde Stg 5 f/ 9853 – 55, 9950 – 52, 10008 – 10, 10026 – 30, (Bif P)** 3 spf as above. RU and break dn perfs @ 5734 psi @ 15 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 280 bbl reverse step rate test. ISIP 3870. Bled off 6 psi / min. Pumped 21,000# 20/40 white sd and 33742# 20/40 SBXL sd, using 2151 bbls fluid (all slick wtr). Screened out after 70 bbls flush. Total of 28962 # SBXL into formation. Opened well up to flowback @ 12:15 PM, on 14-16/64" ck, w/ 3750 SICP. (SCE) DC 582,777 (no allowance made yet for SLB problems)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

10/18/04 7:00 AM, Well flowing @ 2550 FCP on 16/64" ck. Made 1589 bbls in 18 ¾ hrs. TR 6472. BLWTR 5791. (SCE) DC 24107.

10/19/04 7:00 AM, Well flowing @ 1600 FCP on 16/64" ck. Made 1110 bbls in 24 hrs. TR 7582. BLWTR 4681. MIRU Temples Well Serv. RU SLB electric line and RIH w/ HES 8K kill plug. Set plug @ 9810'. Blew wellbore dn to zero. SDFN. (SCE) DC

10/20/04 ND frac tree. NU BOPE. RIH w/ 3 ¾" Smith bit + pumpoff bit sub w/ float + 1 jt + XN nipple + 2 3/8" N-80 tbg (new tbg f/ Aztek) to kill plug @ 9810'. RU power swivel. SDFN.

10/21/04 RU D&M hot oiler. Load hole and drill out kill plug. Drill out 4 FTFP's and cln out to remnants of fish FTFP @ 11595'. Left well flowing and turned over to Premier to flowback for night. (SCE)

10/22/04 Well flowed overnight on 16/64" ck w/ 900 FCP. Made 675 bbls. TR 8907. BLWTR 3806. PU swivel and drilled rest of plug. Cln out to PBTD @ 11610'. Pull up and land tbg @ 11544' w/ 365 jts. NU wellhead tree. Drop ball and pump off bit sub. Flowed csg until clean. SI csg. Tbg still dead. Left well SI for night. (SCE)

10/23/04 Well ready to turn on to gas sales, Questar SI. Left well SI until tomorrow.

10/24/04 Turned well over to pumper. Scott opened well up to sales (see prod reports) (SCE)

Initial 30-day production

10-24-04 Flowed 16 hours on a 5/64 choke, made 751 MCF, 55 Bbls fluid, FTP 2900 psi, FCP 3650 psi, gas gathering line 144psi. Making equipment adjustments.

10/25/04 Started 24 IP test after flowing well for 1 day. Start test @ 8:00 AM w/ 3050 FTP / 3600 FCP on 9/64" ck. (SCE)

10/26/04 Concluded test @ 8:00 AM w/ 600/1150 on 24/64" ck. Made 1.8 MMCF, 172 BW and 25 BO in 24 hrs. Left well flowing on 12/64" ck. (SCE)

10/27/04 Flowed 24 hours on 12/64 choke, made 1132 MFC x 17 BO x 167 BW, TBG pressure 1250, CSG pressure 1650, gas gathering line 179psi.

GASCO ENERGY - Federal 24-20-9-19

SE/SW Sec 20, T9S-R19E

Uintah County, Utah

DAILY COMPLETION REPORT

10/28/04	Flowed 24 hours on 12/64 choke, made 1111 MCF x 1 BO x 79 BW, FTP 1250, CP 1575, LP 325.
10/29/04	Flowed 24 hours on 12/64 choke, made 1067 MCF x 23 BO x 161 BW, FTP 1150, CP 1500, LP 147.
10/30/04	Flowed 24 hours on 11/64 choke, made 1034 MCF x 16 BO x 177 BW, FTP 1200, CP 1500, LP 237
10/31/04	Flowed 24 hours on 11/64 choke, made 942 MCF x 6 BO x 163 BW, FTP 1200, CP 1600, LP 175
11/1/04	Flowed 24 hours on 11/64 choke, made 925 MCF x 26 BO x 192 BW(est), FTP 1200, CP 1550, LP 178.



July 6, 2005

Utah Division of Oil, Gas and Mining
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Box 145801
Salt Lake City, Utah 84114-5801

Re: Federal Completion Forms
Federal 44-20-9-19
Federal 24-20-9-19
Federal 11-21-9-19
Federal 11-22-9-19
Federal 22-20-10-18
Federal 21-6-10-19
Uintah County, UT

Ladies and Gentlemen::

Enclosed per your request are originally signed Federal Completion Forms for the captioned wells. Be advised that completion forms for the State 24-16-9-19, Federal 41-31-9-19 and the Federal 31-21-9-19 wells will be provided under separate cover.

Sincerely,

Gasco Production Company

Mari A. Johnson
Manager of Property Administration
Direct Telephone: 303-996-1815

Encl.

Cc: Tony Sharp, Gasco Production

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JUL 11 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

UTU-75090

1a. Type of Well ☐ Oil ☒ Gas ☐ Dry
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

NA

7. Unit or CA Agreement Name and

NA

8. Lease Name and Well No.

Federal 24-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory

Riverbend

11. Sec., T., R., M., or Block and Survey or A20-9S-19E SLM

12. County or Parish Utah 13. State Utah

17. Elevations (DF, RKB, RT, GL)*

4795' KB/ 4777' GL

2. Name of Operator

Gasco Production Company

3. Address

14 Inverness Drive East, Suite H-236, Englewood, CO 80112

3a. Phone No. (include area code)

303-483-0044

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface

481' FSL, 1891' FEL (SESW), Sec. 20, 9S-19E, SLM

At top prod. interval reported below

SAME

At total depth

SAME

14. Date Spudded

06/21/04

15. Date T.D. Reached

07/27/04

16. Date Completed

☐ D & A ☒ Ready to Prod.

10/01/04

18. Total Depth: MD

TVD

11,708

19. Plug Back T.D.: MD

TVD

11,708

20. Depth Bridge Plug Se MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

MUD LOG 8/12/GR, MICROLOG/GR
FDC/CNL/GR/SP: (OR/CCL/CBL/VDL)

22. Was well cored?

☒ No

☐ Yes Submit anlys

Was DST run?

☒ No

☐ Yes (Submit copy)

Directional Survey?

☐ No

☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	ement To	Amount Pulled
17-1/2"	13-3/8" H40	48#	surface	224	224	300 "G"		surface	
12 1/4"	8-5/8" J55	28#	surface	3650	3650	565 Lead + 230 Tail		surface	
7-7/8"	4-1/2" P110	13.5#	surface	11650	11650	150 "G"		surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	11390	11506	11390-92, 11456-58, 11504-06	3-3/8" gun, .45" EHD	18	producing
(continued)	11526	11552	11526-28, 11550-52	3-3/8" gun, .45" EHD	12	producing
B) Mesaverde	11138	11337	11138-141, 11175-177, 11282-285,	3-3/8" gun, .45" EHD	24	producing
(continued)	10732	10822	11334-11337	3-3/8" gun, .45" EHD	6	producing
C) Mesaverde	10892	11051	10892-96, 10953-56, 11048-51	3-3/8" gun, .45" EHD	30	producing
D) Mesaverde	10638	10772	10638-41, 10674-77, 10708-10, 10769-72	3-3/8" gun, .45" EHD	33	producing
E) Mesaverde	9853	10030	9853-55, 9950-52, 10008-10, 10026-30	3-3/8" gun, .45" EHD	30	producing
F)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
A. 11390-11552	38,671# of 20-40 SBLX sand, 2998 bbls Slickwater, 10,000 gal 25# linear gel
B. 11138-11337	23,350# 20-40 SBLX sand, 1802 bbls Slickwater
C. 10892-11051	91,250# 20-40 SBXL sand, 2550 bbls Hybrid, Slickwater/YF118 X-linked gel
D. 10638-10772	74,000# 20-40 SBXL sand, 2761 bbls Hybrid, Slickwater/WF 115 non X-linked gel
E. 9853-10030	21,000# 20-40 white sand & 33,7425# 20/40 SBXL sand, 2151 bbls Slickwater. Total of 28,962# SBXL into formation
F.	

28. Production - Interval A-E Mesaverde

Date First Produced	Test Date	Hours Tested	Test Producti	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/18/04	10/25/04	24	→	0	1,800	195	55		Flowing
9/64"	Tbg. Press. 1300	Csg. Press. 1700	→	0	1,800	195	55		Sales

28. Production - Interval

Date First Produced	Test Date	Hours Tested	Test Producti	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
	Tbg. Press. Flwg. SI		→						

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DIV. OF OIL, GAS & MINING

28b. Production

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gr	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28b. Production

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)**Sold**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Uinta	Surface	5,342			
Wasatch	5,342	9,095			
Mesaverde	9,095	11,588			
Castlegate	11,588				9250 11588

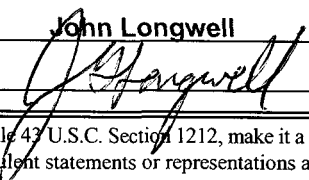
32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis | 7. Other | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) John Longwell

Signature 

Title Operations Manager

Date 22-Nov-04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* U.S. GPO: 1999-573-62

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JUL 11 2005

DIV. OF OIL, GAS & MINING

Completion

- 10/1/04 Tk battery and gas line tie in complete. DC 16445
- 10/7/04 Set frac tks and fill for frac. Install wellhead and frac tree. DC 67,790
- 10/8/04 RU SLB and ran CBL. RU Doublejack testing and psi tested csg to 8000 psi. Pressure bled off to 4000 psi. Pumped into leak and only able to obtain 4300 psi @ $\pm \frac{1}{4}$ bpm. RU hot oiler and pumped into leak @ 4300 psi @ $\frac{3}{4}$ bpm. RIH and set CIBP in rat hole. Csg tested to 5000 psi for 15 min, ok. Cause of leak is wet shoe. (SCE) DC 1800
- 10/12/04 RU SLB (Dwayne) to perforate. Perforated **Stage 1** f/11390 – 92, 11456 – 58, 11504 – 06, 11526 – 28, 11550 – 52, w/ 3 3/8" Power jet guns, 3 spf, .45 EHD, 34.6"pen. Shot 2 intervals and had to repair wet gun. Well ready to frac. RU SLB Pumping Services(Bakersfield crew), broke down Mesaverde with 5475 psi. Perform reverse step rate test, ISIP-4430psi. Started frac, blender pumped high density sand slug. Shut down and flow well back. Resume job, frac Mesaverde with 38,671# of 20-40 Ac frac SBXL using 2998 bbls of slickwater(include 10,000 gal of 25# linear gell. ATP 49.1 BPM at 6381psi. Nolte became very positive, well screened out with 9228psi. Turned well on a 16/64 ck with 4400 psi. Flowed well 14 hrs and made 1232 BF with 2350 FCP on a 14/64ck. (SCE) (JDL) DC 0
- 10/13/04 Shut well in and RU SLB wireline(Dwayne) Attempt to set Flow thru frac plug, cap did not fire. Start POOH with plug and perf gun at 35,000ft/hr, lost grease seal, stopped quickly, line parted. POOH with remaining cable. Make up new cable head and GIH with dummy gun, found top of fish at 6550'. Spud on fish several times, did not move, pressure up to 4500psi, held tight. POOH with wireline. Pressure up to 7500 psi, could not pump plug down hole, turned well back to flowback at 4:30 PM. Flowed well 17 hrs on a 14/64 ck and made 673 BF. TR 1905 BF. BLWTR 1093. Final Flowing pressure 2100psi. (SCE) (JDL) DC 0
- 10/14/04 RU SLB Evanston Braided line truck and crane(Scott). GIH with overshot, spang jars and hydraulic jars on braided line. Tag fish at 6550'. Beat down, could not catch fish. POOH. GIH with impression block, POOH and found two marks 1 inch apart in center of block. GIH with two sided wireline spear. Beat down on fish, POOH and recovered cable head and spring intact. GIH with overshot and jars and catch fish, jar up several times and POOH. Recovered entire gun and plug setting tool. Flow thru frac plug still in hole. SDFN. Flow well 12 hrs on a 14/64 ck and made 405 BF, TR 2310BF, BLWTR 688 BF. (SCE) (JDL)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

- 10/15/04 GIH with Baker sand line drill. Drill up FTFP in two runs, push remnants to 11472'. POOH and rig down SLB braided line unit. RU SLB E-Line(Dwayne). GIH and set a Howco FTFP at 11360. Perforate Mesaverde Stage 2 as follows: 11138-141', 11175'-177', 11282'-285', 11134'-337' 3 SPF. RU Pumping Services, break down stage2 with 7300psi. Perform reverse step rate test. ISIP-4440psi. 27 holes open. Bleed off rate 12 psi/min. Frac with 23,350# of 20-40 SBXL sand using 1802 bbl of Slickwater. Screened- out prematurely during 3/4 ppg stage with 8400 psi. Turned well on to flowback on a 14/64 ck. (SCE) (JDL) DC 16,101 CC
- 10/16/04 7:00 AM- Well flowing @ 1250 psi on 16/64' ck. Flowed 973 BW overnight. TR 3283. BLWTR 1517. RU SLB lube and set HES 8K FTFP @ 11,158' (below top set of stg 2 perfs, to include them in stg 3 frac). **Perf Mesaverde Stg 3 f/ 10892 – 96', 10953 – 56', 11048' – 51', 3 spf** as above. RU SLB pumping svcs. Loaded csg w/ 30 BW and broke dn perfs @ 6706 psi @ 16.5 bpm. Pumped Slick-water Pre Pad + Scale Frac scale inhib. Preform rev step rate test after 250 bbls inj. ISIP 4230. Bled off 50 psi in 6 ½ min. SD for 30 min to work on pumps. Rusumed frac and pumped 91250# 20/40 SBXL sd, using 2550 bbls fluid (Hybrid, Slick Wtr/YF 118 X-linked gel). Put entire job away! Flushed well and put well on flowback @ 12:00 noon, on 14-16/64" ck w/ 4350 psi SICP. Flowed 2 ½ hrs to cln up wellbore. RU and set HES 8K FTFP @ 10790'. **Perforated Mesaverde Stg 4 f/ 10638 – 41, 10674 – 77, 10708 – 10, 10769 – 72, 3 spf** as above. RU and break dn perfs @ 5287 psi @ 16.1 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 305 bbl reverse step rate test ISIP 4130. Bled off 11 psi / min. Pumped 74,000# 20/40 SBXL sd, using 2761 bbls fluid (Hybrid, Slick wtr and WF 115 non-Xlinked gel). Put entire job away. Opened well up to flowback @ 6:40 PM, on 14-16/64 " ck, w/ 4200 SICP. (SCE) DC 800
- 10/17/04 7:00 AM, Well flowing @ 2750 psi on 16/64' ck. Flowed 1600 BW overnight. TR 4883. BLWTR 5228. RU and set HES 8K FTFP @ 10050'. **Perforated Mesaverde Stg 5 f/ 9853 – 55, 9950 – 52, 10008 – 10, 10026 – 30, (Bif P) 3 spf** as above. RU and break dn perfs @ 5734 psi @ 15 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 280 bbl reverse step rate test. ISIP 3870. Bled off 6 psi / min. Pumped 21,000# 20/40 white sd and 33742# 20/40 SBXL sd, using 2151 bbls fluid (all slick wtr). Screened out after 70 bbls flush. Total of 28962 # SBXL into formation. Opened well up to flowback @ 12:15 PM, on 14-16/64" ck, w/ 3750 SICP. (SCE) DC 582,777 (no allowance made yet for SLB problems)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

- 10/18/04 7:00 AM, Well flowing @ 2550 FCP on 16/64" ck. Made 1589 bbls in 18 ¾ hrs. TR 6472. BLWTR 5791. (SCE) DC 24107.
- 10/19/04 7:00 AM, Well flowing @ 1600 FCP on 16/64" ck. Made 1110 bbls in 24 hrs. TR 7582. BLWTR 4681. MIRU Temples Well Serv. RU SLB electric line and RIH w/ HES 8K kill plug. Set plug @ 9810'. Blew wellbore dn to zero. SDFN. (SCE) DC
- 10/20/04 ND frac tree. NU BOPE. RIH w/ 3 ¾" Smith bit + pumpoff bit sub w/ float + 1 jt + XN nipple + 2 3/8" N-80 tbg (new tbg f/ Aztek) to kill plug @ 9810'. RU power swivel. SDFN.
- 10/21/04 RU D&M hot oiler. Load hole and drill out kill plug. Drill out 4 FTFP's and cln out to remnants of fish FTFP @ 11595'. Left well flowing and turned over to Premier to flowback for night. (SCE)
- 10/22/04 Well flowed overnight on 16/64" ck w/ 900 FCP. Made 675 bbls. TR 8907. BLWTR 3806. PU swivel and drilled rest of plug. Cln out to PBTD @ 11610'. Pull up and land tbg @ 11544' w/ 365 jts. NU wellhead tree. Drop ball and pump off bit sub. Flowed csg until clean. SI csg. Tbg still dead. Left well SI for night. (SCE)
- 10/23/04 Well ready to turn on to gas sales, Questar SI. Left well SI until tomorrow.
- 10/24/04 Turned well over to pumper. Scott opened well up to sales (see prod reports) (SCE)

Initial 30-day production

- 10-24-04 Flowed 16 hours on a 5/64 choke, made 751 MCF, 55 Bbls fluid, FTP 2900 psi, FCP 3650 psi, gas gathering line 144psi. Making equipment adjustments.
- 10/25/04 Started 24 IP test after flowing well for 1 day. Start test @ 8:00 AM w/ 3050 FTP / 3600 FCP on 9/64" ck. (SCE)
- 10/26/04 Concluded test @ 8:00 AM w/ 600/1150 on 24/64" ck. Made 1.8 MMCF, 195 (R) BW and 25 BO in 24 hrs. Left well flowing on 12/64" ck. (SCE)
- 10/27/04 Flowed 24 hours on 12/64 choke, made 1132 MFC x 17 BO x 102 (R) BW, TBG pressure 1250, CSG pressure 1650, gas gathering line 179psi.

GASCO ENERGY - Federal 24-20-9-19

SE/SW Sec 20, T9S-R19E

Uintah County, Utah

DAILY COMPLETION REPORT

10/28/04	Flowed 24 hours on 12/64 choke, made 1111 MCF x 1 BO x 79 BW, FTP 1250, CP 1575, LP 325.
10/29/04	Flowed 24 hours on 12/64 choke, made 1067 MCF x 26 (R) BO x 56 (R) BW, FTP 1150, CP 1500, LP 147.
10/30/04	Flowed 24 hours on 11/64 choke, made 1034 MCF x 16 BO x 37 (R) BW, FTP 1200, CP 1500, LP 237
10/31/04	Flowed 24 hours on 11/64 choke, made 942 MCF x 4 (R) BO x 269 (R) BW, FTP 1200, CP 1600, LP 175
11/1/04	Flowed 24 hours on 11/64 choke, made 925 MCF x 28 (R) BO x 202 (R) BW(est), FTP 1200, CP 1550, LP 178.
11/2/04	Flowed 24 hours on 11/64 choke, made 905 MCF x ____ BO x ____ BW, FTP 1175, CP 1500, LP 161 (recalculating fluid volumes – will update as available)
11/3/04	Flowed 24 hours on 11/64 choke, made 869 MCF x ____ BO x ____ BW, FTP 1200, CP 1500, LP 296

(R) = Revised

GASCO PRODUCTION COMPANY

Federal 24-20-9-19 (Inland 14-20)

Section 20, T9N, R19E

5

43-047-34168

Completion

- 10/1/04 Tk battery and gas line tie in complete. DC 16445
- 10/7/04 Set frac tks and fill for frac. Install wellhead and frac tree. DC 67,790
- 10/8/04 RU SLB and ran CBL. RU Doublejack testing and psi tested csg to 8000 psi. Pressure bled off to 4000 psi. Pumped into leak and only able to obtain 4300 psi @ $\pm \frac{1}{4}$ bpm. RU hot oiler and pumped into leak @ 4300 psi @ $\frac{3}{4}$ bpm. RIH and set CIBP in rat hole. Csg tested to 5000 psi for 15 min, ok. Cause of leak is wet shoe. (SCE) DC 1800
- 10/12/04 RU SLB (Dwayne) to perforate. Perforated Stage 1 f/11390 – 92, 11456 – 58, 11504 – 06, 11526 – 28, 11550 – 52, w/ 3 3/8" Power jet guns, 3 spf, .45 EHD, 34.6" pen. Shot 2 intervals and had to repair wet gun. Well ready to frac. RU SLB Pumping Services(Bakersfield crew), broke down Mesaverde with 5475 psi. Perform reverse step rate test, ISIP-4430psi. Started frac, blender pumped high density sand slug. Shut down and flow well back. Resume job, frac Mesaverde with 38,671# of 20-40 Ac frac SBXL using 2998 bbls of slickwater(include 10,000 gal of 25# linear gell. ATP 49.1 BPM at 6381psi. Nolte became very positive, well screened out with 9228psi. Turned well on a 16/64 ck with 4400 psi. Flowed well 14 hrs and made 1232 BF with 2350 FCP on a 14/64ck.
- 10/13/04 Shut well in and RU SLB wireline(Dwayne) Attempt to set Flow thru frac plug, cap did not fire. Start POOH with plug and perf gun at 35,000ft/hr, lost grease seal, stopped quickly, line parted. POOH with remaining cable. Make up new cable head and GIH with dummy gun, found top of fish at 6550'. Spud on fish several times, did not move, pressure up to 4500psi, held tight. POOH with wireline. Pressure up to 7500 psi, could not pump plug down hole, turned well back to flowback at 4:30 PM.

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

T09S R19E S-20
43-047-34168

Completion

- 10/1/04 Tk battery and gas line tie in complete. DC 16445
- 10/7/04 Set frac tks and fill for frac. Install wellhead and frac tree. DC 67,790
- 10/8/04 RU SLB and ran CBL. RU Doublejack testing and psi tested csg to 8000 psi. Pressure bled off to 4000 psi. Pumped into leak and only able to obtain 4300 psi @ +/- ¼ bpm. RU hot oiler and pumped into leak @ 4300 psi @ ¾ bpm. RIH and set CIBP in rat hole. Csg tested to 5000 psi for 15 min, ok. Cause of leak is wet shoe. (SCE) DC 1800
- 10/12/04 RU SLB (Dwayne) to perforate. Perforated **Stage 1** f/11390 – 92, 11456 – 58, 11504 – 06, 11526 – 28, 11550 – 52, w/ 3 3/8" Power jet guns, 3 spf, .45 EHD, 34.6"pen. Shot 2 intervals and had to repair wet gun. Well ready to frac. RU SLB Pumping Services(Bakersfield crew), broke down Mesaverde with 5475 psi. Perform reverse step rate test, ISIP-4430psi. Started frac, blender pumped high density sand slug. Shut down and flow well back. Resume job, frac Mesaverde with 38,671# of 20-40 Ac frac SBXL using 2998 bbls of slickwater(include 10,000 gal of 25# linear gell. ATP 49.1 BPM at 6381psi. Nolte became very positive, well screened out with 9228psi. Turned well on a 16/64 ck with 4400 psi. Flowed well 14 hrs and made 1232 BF with 2350 FCP on a 14/64ck. (SCE) (JDL) DC 0
- 10/13/04 Shut well in and RU SLB wireline(Dwayne) Attempt to set Flow thru frac plug, cap did not fire. Start POOH with plug and perf gun at 35,000ft/hr, lost grease seal, stopped quickly, line parted. POOH with remaining cable. Make up new cable head and GIH with dummy gun, found top of fish at 6550'. Spud on fish several times, did not move, pressure up to 4500psi, held tight. POOH with wireline. Pressure up to 7500 psi, could not pump plug down hole, turned well back to flowback at 4:30 PM. Flowed well 17 hrs on a 14/64 ck and made 673 BF. TR 1905 BF. BLWTR 1093. Final Flowing pressure 2100psi. (SCE) (JDL) DC 0
- 10/14/04 RU SLB Evanston Braided line truck and crane(Scott). GIH with overshot, spang jars and hydraulic jars on braided line. Tag fish at 6550'. Beat down, could not catch fish. POOH. GIH with impression block, POOH and found two marks 1 inch apart in center of block. GIH with two sided wireline spear. Beat down on fish, POOH and recovered cable head and spring intact. GIH with overshot and jars and catch fish, jar up several times and POOH. Recovered entire gun and plug setting tool. Flow thru frac plug still in hole. SDFN. Flow well 12 hrs on a 14/64 ck and made 405 BF, TR 2310BF, BLWTR 688 BF. (SCE) (JDL)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

- 10/15/04 GIH with Baker sand line drill. Drill up FTFP in two runs, push remnants to 11472'. POOH and rig down SLB braided line unit. RU SLB E-Line(Dwayne). GIH and set a Howco FTFP at 11360. Perforate Mesaverde Stage 2 as follows: 11138-141', 11175'-177', 11282'-285', 11134'-337' 3 SPF. RU Pumping Services, break down stage2 with 7300psi. Perform reverse step rate test. ISIP-4440psi. 27 holes open. Bleed off rate 12 psi/min. Frac with 23,350# of 20-40 SBXL sand using 1802 bbl of Slickwater. Screened- out prematurely during 3/4 ppg stage with 8400 psi. Turned well on to flowback on a 14/64 ck. (SCE) (JDL) DC 16,101 CC
- 10/16/04 7:00 AM- Well flowing @ 1250 psi on 16/64' ck. Flowed 973 BW overnight. TR 3283. BLWTR 1517. RU SLB lube and set HES 8K FTFP @ 11,158' (below top set of stg 2 perfs, to include them in stg 3 frac). **Perf Mesaverde Stg 3 f/ 10892 – 96', 10953 – 56', 11048' – 51', 3 spf** as above. RU SLB pumping svcs. Loaded csg w/ 30 BW and broke dn perfs @ 6706 psi @ 16.5 bpm. Pumped Slick-water Pre Pad + Scale Frac scale inhib. Preform rev step rate test after 250 bbls inj. ISIP 4230. Bled off 50 psi in 6 ½ min. SD for 30 min to work on pumps. Rusumed frac and pumped 91250# 20/40 SBXL sd, using 2550 bbls fluid (Hybrid, Slick Wtr/YF 118 X-linked gel). Put entire job away! Flushed well and put well on flowback @ 12:00 noon, on 14-16/64" ck w/ 4350 psi SICP. Flowed 2 ½ hrs to cln up wellbore. RU and set HES 8K FTFP @ 10790'. **Perforated Mesaverde Stg 4 f/ 10638 – 41, 10674 – 77, 10708 – 10, 10769 – 72, 3 spf** as above. RU and break dn perfs @ 5287 psi @ 16.1 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 305 bbl reverse step rate test ISIP 4130. Bled off 11 psi / min. Pumped 74,000# 20/40 SBXL sd, using 2761 bbls fluid (Hybrid, Slick wtr and WF 115 non-Xlinked gel). Put entire job away. Opened well up to flowback @ 6:40 PM, on 14-16/64 " ck, w/ 4200 SICP. (SCE) DC 800
- 10/17/04 7:00 AM, Well flowing @ 2750 psi on 16/64' ck. Flowed 1600 BW overnight. TR 4883. BLWTR 5228. RU and set HES 8K FTFP @ 10050'. **Perforated Mesaverde Stg 5 f/ 9853 – 55, 9950 – 52, 10008 – 10, 10026 – 30, (Bif P) 3 spf** as above. RU and break dn perfs @ 5734 psi @ 15 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 280 bbl reverse step rate test. ISIP 3870. Bled off 6 psi / min. Pumped 21,000# 20/40 white sd and 33742# 20/40 SBXL sd, using 2151 bbls fluid (all slick wtr). Screened out after 70 bbls flush. Total of 28962 # SBXL into formation. Opened well up to flowback @ 12:15 PM, on 14-16/64" ck, w/ 3750 SICP. (SCE) DC 582,777 (no allowance made yet for SLB problems)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

10/18/04 7:00 AM, Well flowing @ 2550 FCP on 16/64" ck. Made 1589 bbls in 18 ¾ hrs. TR 6472. BLWTR 5791. (SCE) DC 24107.

10/19/04 7:00 AM, Well flowing @ 1600 FCP on 16/64" ck. Made 1110 bbls in 24 hrs. TR 7582. BLWTR 4681. MIRU Temples Well Serv. RU SLB electric line and RIH w/ HES 8K kill plug. Set plug @ 9810'. Blew wellbore dn to zero. SDFN. (SCE) DC

10/20/04 ND frac tree. NU BOPE. RIH w/ 3 ¾" Smith bit + pumpoff bit sub w/ float + 1 jt + XN nipple + 2 3/8" N-80 tbg (new tbg f/ Aztek) to kill plug @ 9810'. RU power swivel. SDFN.

10/21/04 RU D&M hot oiler. Load hole and drill out kill plug. Drill out 4 FTFP's and cln out to remnants of fish FTFP @ 11595'. Left well flowing and turned over to Premier to flowback for night. (SCE)

10/22/04 Well flowed overnight on 16/64" ck w/ 900 FCP. Made 675 bbls. TR 8907. BLWTR 3806. PU swivel and drilled rest of plug. Cln out to PBTD @ 11610'. Pull up and land tbg @ 11544' w/ 365 jts. NU wellhead tree. Drop ball and pump off bit sub. Flowed csg until clean. SI csg. Tbg still dead. Left well SI for night. (SCE)

10/23/04 Well ready to turn on to gas sales, Questar SI. Left well SI until tomorrow.

10/24/04 Turned well over to pumper. Scott opened well up to sales (see prod reports) (SCE)

Initial 30-day production

10-24-04 Flowed 16 hours on a 5/64 choke, made 751 MCF, 55 Bbls fluid, FTP 2900 psi, FCP 3650 psi, gas gathering line 144psi. Making equipment adjustments.

10/25/04 Started 24 IP test after flowing well for 1 day. Start test @ 8:00 AM w/ 3050 FTP / 3600 FCP on 9/64" ck. (SCE)

10/26/04 Concluded test @ 8:00 AM w/ 600/1150 on 24/64" ck. Made 1.8 MMCF, 172 BW and 25 BO in 24 hrs. Left well flowing on 12/64" ck. (SCE)

10/27/04 Flowed 24 hours on 12/64 choke, made 1132 MFC x 17 BO x 167 BW, TBG pressure 1250, CSG pressure 1650, gas gathering line 179psi.

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

10/28/04	Flowed 24 hours on 12/64 choke, made 1111 MCF x 1 BO x 79 BW, FTP 1250, CP 1575, LP 325.
10/29/04	Flowed 24 hours on 12/64 choke, made 1067 MCF x 23 BO x 161 BW, FTP 1150, CP 1500, LP 147.
10/30/04	Flowed 24 hours on 11/64 choke, made 1034 MCF x 16 BO x 177 BW, FTP 1200, CP 1500, LP 237
10/31/04	Flowed 24 hours on 11/64 choke, made 942 MCF x 6 BO x 163 BW, FTP 1200, CP 1600, LP 175
11/1/04	Flowed 24 hours on 11/64 choke, made 925 MCF x 26 BO x 192 BW(est), FTP 1200, CP 1550, LP 178.
11/2/04	Flowed 24 hours on 11/64 choke, made 905 MCF x ____ BO x ____ BW, FTP 1175, CP 1500, LP 161
11/3/04	Flowed 24 hours on 11/64 choke, made 869 MCF x ____ BO x ____ BW, FTP 1200, CP 1500, LP 296

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT
43-047-34168

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DIV. OF OIL, GAS & MINING

Completion

- 10/1/04 Tk battery and gas line tie in complete. DC 16445
- 10/7/04 Set frac tks and fill for frac. Install wellhead and frac tree. DC 67,790
- 10/8/04 RU SLB and ran CBL. RU Doublejack testing and psi tested csg to 8000 psi. Pressure bled off to 4000 psi. Pumped into leak and only able to obtain 4300 psi @ +/- ¼ bpm. RU hot oiler and pumped into leak @ 4300 psi @ ¾ bpm. RIH and set CIBP in rat hole. Csg tested to 5000 psi for 15 min, ok. Cause of leak is wet shoe. (SCE) DC 1800
- 10/12/04 RU SLB (Dwayne) to perforate. Perforated **Stage 1** f/11390 – 92, 11456 – 58, 11504 – 06, 11526 – 28, 11550 – 52, w/ 3 3/8" Power jet guns, 3 spf, .45 EHD, 34.6"pen. Shot 2 intervals and had to repair wet gun. Well ready to frac. RU SLB Pumping Services(Bakersfield crew), broke down Mesaverde with 5475 psi. Perform reverse step rate test, ISIP-4430psi. Started frac, blender pumped high density sand slug. Shut down and flow well back. Resume job, frac Mesaverde with 38,671# of 20-40 Ac frac SBXL using 2998 bbls of slickwater(include 10,000 gal of 25# linear gell. ATP 49.1 BPM at 6381psi. Nolte became very positive, well screened out with 9228psi. Turned well on a 16/64 ck with 4400 psi. Flowed well 14 hrs and made 1232 BF with 2350 FCP on a 14/64ck. (SCE) (JDL) DC 0
- 10/13/04 Shut well in and RU SLB wireline(Dwayne) Attempt to set Flow thru frac plug, cap did not fire. Start POOH with plug and perf gun at 35,000ft/hr, lost grease seal, stopped quickly, line parted. POOH with remaining cable. Make up new cable head and GIH with dummy gun, found top of fish at 6550'. Spud on fish several times, did not move, pressure up to 4500psi, held tight. POOH with wireline. Pressure up to 7500 psi, could not pump plug down hole, turned well back to flowback at 4:30 PM. Flowed well 17 hrs on a 14/64 ck and made 673 BF. TR 1905 BF. BLWTR 1093. Final Flowing pressure 2100psi. (SCE) (JDL) DC 0
- 10/14/04 RU SLB Evanston Braided line truck and crane(Scott). GIH with overshot, spang jars and hydraulic jars on braided line. Tag fish at 6550'. Beat down, could not catch fish. POOH. GIH with impression block, POOH and found two marks 1 inch apart in center of block. GIH with two sided wireline spear. Beat down on fish, POOH and recovered cable head and spring intact. GIH with overshot and jars and catch fish, jar up several times and POOH. Recovered entire gun and plug setting tool. Flow thru frac plug still in hole. SDFN. Flow well 12 hrs on a 14/64 ck and made 405 BF, TR 2310BF, BLWTR 688 BF. (SCE) (JDL)

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Report.doc

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

- 10/15/04 GIH with Baker sand line drill. Drill up FTFP in two runs, push remnants to 11472'. POOH and rig down SLB braided line unit. RU SLB E-Line(Dwayne). GIH and set a Howco FTFP at 11360. Perforate Mesaverde Stage 2 as follows: 11138-141', 11175'-177', 11282'-285', 11134'-337' 3 SPF. RU Pumping Services, break down stage2 with 7300psi. Perform reverse step rate test. ISIP-4440psi. 27 holes open. Bleed off rate 12 psi/min. Frac with 23,350# of 20-40 SBXL sand using 1802 bbl of Slickwater. Screened- out prematurely during 3/4 ppg stage with 8400 psi. Turned well on to flowback on a 14/64 ck. (SCE) (JDL) DC 16,101 CC
- 10/16/04 7:00 AM- Well flowing @ 1250 psi on 16/64' ck. Flowed 973 BW overnight. TR 3283. BLWTR 1517. RU SLB lube and set HES 8K FTFP @ 11,158' (below top set of stg 2 perfs, to include them in stg 3 frac). **Perf Mesaverde Stg 3 f/ 10892 – 96', 10953 – 56', 11048' – 51', 3 spf** as above. RU SLB pumping svcs. Loaded csg w/ 30 BW and broke dn perfs @ 6706 psi @ 16.5 bpm. Pumped Slick-water Pre Pad + Scale Frac scale inhib. Preform rev step rate test after 250 bbls inj. ISIP 4230. Bled off 50 psi in 6 ½ min. SD for 30 min to work on pumps. Rusumed frac and pumped 91250# 20/40 SBXL sd, using 2550 bbls fluid (Hybrid, Slick Wtr/YF 118 X-linked gel). Put entire job away! Flushed well and put well on flowback @ 12:00 noon, on 14-16/64" ck w/ 4350 psi SICP. Flowed 2 ½ hrs to cln up wellbore. RU and set HES 8K FTFP @ 10790'. **Perforated Mesaverde Stg 4 f/ 10638 – 41, 10674 – 77, 10708 – 10, 10769 – 72, 3 spf** as above. RU and break dn perfs @ 5287 psi @ 16.1 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 305 bbl reverse step rate test ISIP 4130. Bled off 11 psi / min. Pumped 74,000# 20/40 SBXL sd, using 2761 bbls fluid (Hybrid, Slick wtr and WF 115 non-Xlinked gel). Put entire job away. Opened well up to flowback @ 6:40 PM, on 14-16/64 " ck, w/ 4200 SICP. (SCE) DC 800
- 10/17/04 7:00 AM, Well flowing @ 2750 psi on 16/64' ck. Flowed 1600 BW overnight. TR 4883. BLWTR 5228. RU and set HES 8K FTFP @ 10050'. **Perforated Mesaverde Stg 5 f/ 9853 – 55, 9950 – 52, 10008 – 10, 10026 – 30, (Bif P) 3 spf** as above. RU and break dn perfs @ 5734 psi @ 15 bpm. Pumped slick wtr Pre-pad w/ Scale Frac scale inhib. Pumped 280 bbl reverse step rate test. ISIP 3870. Bled off 6 psi / min. Pumped 21,000# 20/40 white sd and 33742# 20/40 SBXL sd, using 2151 bbls fluid (all slick wtr). Screened out after 70 bbls flush. Total of 28962 # SBXL into formation. Opened well up to flowback @ 12:15 PM, on 14-16/64" ck, w/ 3750 SICP. (SCE) DC 582,777 (no allowance made yet for SLB problems)

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

10/18/04 7:00 AM, Well flowing @ 2550 FCP on 16/64" ck. Made 1589 bbls in 18 ¾ hrs. TR 6472. BLWTR 5791. (SCE) DC 24107.

10/19/04 7:00 AM, Well flowing @ 1600 FCP on 16/64" ck. Made 1110 bbls in 24 hrs. TR 7582. BLWTR 4681. MIRU Temples Well Serv. RU SLB electric line and RIH w/ HES 8K kill plug. Set plug @ 9810'. Blew wellbore dn to zero. SDFN. (SCE) DC

10/20/04 ND frac tree. NU BOPE. RIH w/ 3 ¾" Smith bit + pumpoff bit sub w/ float + 1 jt + XN nipple + 2 3/8" N-80 tbg (new tbg f/ Aztek) to kill plug @ 9810'. RU power swivel. SDFN.

10/21/04 RU D&M hot oiler. Load hole and drill out kill plug. Drill out 4 FTFP's and cln out to remnants of fish FTFP @ 11595'. Left well flowing and turned over to Premier to flowback for night. (SCE)

10/22/04 Well flowed overnight on 16/64" ck w/ 900 FCP. Made 675 bbls. TR 8907. BLWTR 3806. PU swivel and drilled rest of plug. Cln out to PBTD @ 11610'. Pull up and land tbg @ 11544' w/ 365 jts. NU wellhead tree. Drop ball and pump off bit sub. Flowed csg until clean. SI csg. Tbg still dead. Left well SI for night. (SCE)

10/23/04 Well ready to turn on to gas sales, Questar SI. Left well SI until tomorrow.

10/24/04 Turned well over to pumper. Scott opened well up to sales (see prod reports) (SCE)

Initial 30-day production

10-24-04 Flowed 16 hours on a 5/64 choke, made 751 MCF, 55 Bbls fluid, FTP 2900 psi, FCP 3650 psi, gas gathering line 144psi. Making equipment adjustments.

10/25/04 Started 24 IP test after flowing well for 1 day. Start test @ 8:00 AM w/ 3050 FTP / 3600 FCP on 9/64" ck. (SCE)

10/26/04 Concluded test @ 8:00 AM w/ 600/1150 on 24/64" ck. Made 1.8 MMCF, 195 (R) BW and 25 BO in 24 hrs. Left well flowing on 12/64" ck. (SCE)

10/27/04 Flowed 24 hours on 12/64 choke, made 1132 MFC x 17 BO x 102 (R) BW, TBG pressure 1250, CSG pressure 1650, gas gathering line 179psi.

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

10/28/04	Flowed 24 hours on 12/64 choke, made 1111 MCF x 1 BO x 79 BW, FTP 1250, CP 1575, LP 325.
10/29/04	Flowed 24 hours on 12/64 choke, made 1067 MCF x 26 (R) BO x 56 (R) BW, FTP 1150, CP 1500, LP 147.
10/30/04	Flowed 24 hours on 11/64 choke, made 1034 MCF x 16 BO x 37 (R) BW, FTP 1200, CP 1500, LP 237
10/31/04	Flowed 24 hours on 11/64 choke, made 942 MCF x 4 (R) BO x 269 (R) BW, FTP 1200, CP 1600, LP 175
11/1/04	Flowed 24 hours on 11/64 choke, made 925 MCF x 28 (R) BO x 202 (R) BW(est), FTP 1200, CP 1550, LP 178.
11/2/04	Flowed 24 hours on 11/64 choke, made 905 MCF x ____ BO x ____ BW, FTP 1175, CP 1500, LP 161 (recalculating fluid volumes – will update as available)
11/3/04	Flowed 24 hours on 11/64 choke, made 869 MCF x ____ BO x ____ BW, FTP 1200, CP 1500, LP 296
3/6/06	rig up slick line unit and fish plunger and bumper spring. Run wire brush and and broach. SN @ 11,566, EOT @ 11,600. (CR)
3/8/06	MORU service unit. Well had 250 / 1800 psi, blow down tbg and rig up swab. Recover 15 bbls and well swabbed dry. Wait one hour and make swab run, sand line parted leaving 70' line in hole and w/ 25' of sinker bars. NDWH and NU BOP, open csg down sales line for night.
3/9/06	Open well up this AM w/ 400/350 psi, blow well down and unland well. TBG stuck , work tbg to 80k # unable to work loose. Calculate stretch to free point of 11,160' pull 20k over and close well in for night. Leave well open down sales line. Will have wireline in AM. (CR)
3/10/06	Rig up weatherford wireline and RIH w/ bars and drift tool. Tag fish top @ 11,380'. Rig up free point tool and RIH, work pipe and free point tbg as follows. 7040' 100 % free, 9050' 100% free, 9990' 40 % free, 10,300' 30% free, 10,500' 26 % free, 10,700' 20% free, 11,100' 2% free. POOH w/ wireline and rig up string shot, RIH w/ shot and set @ 11,100'. Shot went to ground unable to shoot. POOH and shut down for night. Leave well open to sales and close well in.

GASCO ENERGY - Federal 24-20-9-19
SE/SW Sec 20, T9S-R19E
Uintah County, Utah
DAILY COMPLETION REPORT

- 3/11/06 Open well up this AM 100/300. Rig up 250' string shot and RIH w/ wireline. Stack out @ 10,265 and become stuck, unable to work loose. Set off shot @ 10,265- 10,515' and line came loose, POOH. Work tbg and stretch figures the same. Rehead line and RIH w/ chemical cutter, stack out @ 9950' unable to work deeper. Set off cutter @ 9870' did not loose any string weight. POOH w/ wireline and work tbg to 90K # could not get tbg to free up. Close well in and shut down for day. (CR)
- 3/12/06 Open well up this AM and re-land tbg. RDMO.
- 3/23/06 Updated late cost \$ 35,000
- 3/25/06 MORU service unit, NU BOP and un-land tbg. Rig up hot oiler and load tbg w/ 10 bbls. Pressure up on tbg to 2500 psi, no leak off. Work tbg to 80 k while holding torque and pressure. Bleed tbg off and rig down hot oiler. Set back swivel and rig up swab, RIH w/ no-go and tag up @ 10,047'. RIH w. broach and broach tbg, unable to work broach thru tag spot. Lay down swab and close well in for weekend. DC \$ 6958 CCC \$ 41,958 (Rick w/ Premier/CR)
- 3/29/06 Rig up wireline (Cased hole solutions) and RIH w/ drift run and tag up @ 10116'. Unable to beat thru obstruction, POOH. rig up free point tool and RIH freepoint tbg @ 9900' and 10080' both showing 80% free pipe. Rig up and RIH chemical cutter and cut off @ 10,054', lose 20 K string weight. POOH and rig down wireline, POOH w/ tbg 312 jts standing back. Lay down last 7 jts to remove previous cut attempt from string. Close well in and leave open to sales for night. (Rick w/Premier/ CR) DC \$ 20,960 CCC \$ 62,918
- 3/30/06 Open well this AM w/ 250 psi. Pick up BHA as 3 3/4 overshot, bumper-sub, jars, 4 collars, exc, and 314 jts tbg. Tag up @ 10,030 and work pipe thru tight spot. Retag @ 10,040 try to work pipe to fish top with no success. Lay down swivel and POOH w/ BHA #1 to make clean out run. Close well in and leave down sales for night. (Rick w/ Premier / CR) DC\$ 18,993 CCC \$ 81,911
- 3/31/06 Open well this AM w/ 250 psi. pump 25 bbls and POOH w/ 34 jts and BHA #1. Grapple stripped out and guide shoe cut. Pick up 3 3/4 skirted mill and same BHA assembly. RIH w/ BHA #2, tag up @ 10,040' and PU swivel. Wash over and mill off to 10,042'. Rig down swivel and start out of hole w/ BHA #2. Close well in and shut down for day. (Rick w/ Premier / CR) DC \$ 13,743 CCC \$ 95,654

GASCO ENERGY - Federal 24-20-9-19

SE/SW Sec 20, T9S-R19E

Uintah County, Utah

DAILY COMPLETION REPORT

- 4/1/06 Well flowing this AM @ 100/500 psi. Pump 20 bbls down tbg and POOH w/ 224 jts. Pump 25 bbls down csg and POOH w/ last 41 jts and BHA # 2. Mill shows good 2" cut on body. Pick up BHA # 3 as 3 ¾ overshot, bumper sub, jars, 4 collars, intensifier, RIH w/ tbg. Tag up and work over fish @ 10,042'. Start jarring on fish working to 80 k. Fish came loose after 30 min, POOH w/ tbg and BHA #3. Lay down BHA and fish. Bottom 10 jts (300') covered in scale about 1' thick. Tally shows that from 11,165 – 11,483' were scale covered. Close well in and turn down sales line, shut down for day. (Rick w/ Premier / CR) DC \$ 11,809 CCC \$ 107,463
- 4/4/06 Well flowing this AM @ 150 psi. Open well up and pmp 45 bbls down csg to control well. RIH w/ 3 ¾ bit, POBS, 1 jt, X-N nipple and 358 jts. Tag up @ 11,336' w/ 359 jts. POOH w/ 25 jts and land tbg @ 10,500'. ND BOP and NUWH, rack out pump and tank and RDMO until nitrogen is available. Leave well flowing down sales. (Rick w/ Premier / CR) DC \$ 7788 CCC \$ 115,251
- 4/8/06 MORU service unit, blow tbg down and NDWH and NU BOP. RIH w/ 25 jts and tag up rig up hot oiler and CUDD. Drill out scale to PBTD @ 11,620. POOH w/ 10 jts and land tbg @ 11,474 w/ 363 jts. Drop ball and pump off bit @ 2200 psi w/ nitrogen. Flow well back for clean up and turn well down sales. (Rick w/ Premier / CR) DC \$ 17,580 CCC \$ 132,831

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-75090
2. Name of Operator Gasco Production Company		6. If Indian, Allottee, or Tribe Name NA
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112	3b. Phone No. (include area code) 303-483-0044	7. If Unit or CA Agreement Name and/or No NA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 481' FSL & 1891' FEL SE SW of Section 20-T9S-R19E		8. Well Name and No. Federal 24-20-9-19
		9. API Well No. 43-047-34168
		10. Field and Pool, or Exploratory Area Riverbend
		11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This is to inform you that we will be disposing of water from this well as follows:

*All produced water from this well will be trucked off the location and disposed of at
Brennan bottom Water Disposal located between Roosevelt and Vernal Utah.*

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
APR 26 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed Typed) Beverly Walker		Title Engineering Technician
Signature <i>Beverly Walker</i>		Date April 20, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Office	Date
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Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-75090
2. Name of Operator Gasco Production Company		6. If Indian, Allottee, or Tribe Name NA
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112		7. If Unit or C/A Agreement Name and/or No. NA
3b. Phone No. (include area code) 303-483-0044		8. Well Name and No. Federal 24-20-9-19
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 481' FSL & 1891' FEL SE SW of Section 20-T9S-R19E		9. API Well No. 43-047-34168
		10. Field and Pool, or Exploratory Area Riverbend
		11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	EFM Meter	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This sundry is being sent to inform you that we will be using a Ferguson Beauregard EFM (Model 3500) to measure production from this well and will be considered as the point of sale for gas produced from this well. A temperature probe has been installed for gas measurement purposes. This unit does have a digital readout display and will be inspected and proved according to all BLM regulations.

RECEIVED

APR 26 2006

BUREAU OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.	
Name (Printed Typed) Beverly Walker	Title Engineering Technician
Signature <i>[Signature]</i>	Date April 20, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
UTU-75090

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA/Agreement, Name and/or No.
NA

8. Well Name and No.
Federal 24-20-9-19

9. API Well No.
43-047-34168

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah County, Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Dr E, Englewood, Colorado 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**481' FSL & 1891' FEL
SE Swof Section 24-T9S-R19E**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Calibrate Meter
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This well is scheduled to have the sales meter calibrated on April 27, 2006 at 12:45 p.m.

RECEIVED

APR 26 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Beverly Walker

Title

Engineering Technician

Signature

Date

April 20, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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Office

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(Instructions on reverse)

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Gasco Production Company	
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112	3b. Phone No. (include area code) 303-483-0044
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	

5. Lease Serial No. UTU-75090
6. If Indian, Allottee, or Tribe Name
7. If Unit or CA. Agreement Name and/or No.
8. Well Name and No. See list below
9. API Well No.
10. Field and Pool, or Exploratory Area
11. County or Parish, State

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This is to inform you that effective immediately we will be disposing of produced water from wells within this lease as follows:

All produced water from this well will be trucked off the location and disposed of at the Desert Spring State Evaporation Facility NW 1/4 of Section 36-T9S-R18E Uintah County, Utah. Which is owned by Gasco Production Company. A copy of the approved permit for this facility is attached.

The wells within this lease are:

Federal 12-20-9-19 SW NW of Sec 20-T9S-R19E Uintah Cnty, Utah 043-047-36093

★ Federal 24-20-9-19 SE SW of Sec 20-T9S-R19E Uintah Cnty, Utah 043-047-34168

Federal 44-20-9-19 SE SE of Sec 20-T9S-R19E Uintah Cnty, Utah 043-047-34169

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED

OCT 24 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed Typed)

Beverly Walker

Title

Engineering Tech

Signature

Date

October 18, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Gasco Production Company

3a. Address

8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)

303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

481' FSL & 1891' FEL SE SW of Section 20-T9S-R19E

FORM APPROVED

OMB No. 1004-0137

Expires: March 31, 2007

5. Lease Serial No.

UTU-75090

6. If Indian, Allottee, or Tribe Name

NA

7. If Unit or CA. Agreement Name and/or No.

NA

8. Well Name and No.

Federal 24-20-9-19

9. API Well No.

43-047-34168

10. Field and Pool, or Exploratory Area

Riverbend

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Site Security
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Please find attached a copy of the site security diagram for this well.

RECEIVED

DEC 15 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Jessica Berg

Title

Production Clerk

Signature



Date

December 11, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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(Instructions on page 2)

Note: This Site Security Plan is on file at the Gasco Field Office.

Not To Scale

Truck Loading Area

52' X 29' X 1.5' Earthen Berm

Drip Catch

300 bbl
(12' x 15')
S/T

300 bbl
(12' x 25')
W/T

500 gallons
methanol

Well
Head

300 gallon
Methanol

9 bbl (30" x 10")
Horizontal Separator

300 gallon
Methanol
Expulsion

Meter

To Field

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

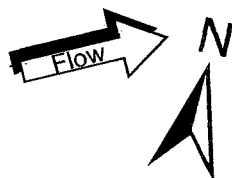
VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Open	No
O	Overflow	Open/Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Open	No
S	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Closed	Yes
O	Overflow	Closed	Yes
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Open	No

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Open	No
F	Oil, Gas, Water	Closed	No
O	Overflow	Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Closed	Yes



LEGEND

D - Drain Valve
F - Flow Valve
O - Overflow
V - Vent
R - Recycle
H - Heat Trace
S - Sales Valve

BUYS & ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS

Gasco Production Company
Federal 24-20-9-19
UTU-75090
SE/SW Sec. 20 T9S R19E
Uintah County, Utah
October 2008

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75090
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112		8. WELL NAME and NUMBER: FED 24-20-9-19
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0481 FSL 1891 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 20 Township: 09.0S Range: 19.0E Meridian: S		9. API NUMBER: 43047341680000
PHONE NUMBER: 303 483-0044 Ext		9. FIELD and POOL or WILDCAT: PARIETTE BENCH
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/1/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Range 4 west in North Blue Bench UT. This facility would be used in addition to the currently approved disposal facilities that Gasco uses to dispose of water from this well.

NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Clerk
SIGNATURE N/A		DATE 12/31/2010

Effective Date: 4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Production Company N2575 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805	Badlands Production Company N4265 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805
CA Number(s):	Unit(s): Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 6/2/2015
3. New operator Division of Corporations Business Number: 1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 6/2/2015
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 6/3/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 1/20/2016
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: None
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: SUR0027842
2. Indian well(s) covered by Bond Number: N/A
3. State/fee well(s) covered by Bond Number(s): SUR0027845
SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 1/22/2016
2. Entity Number(s) updated in **OGIS** on: 1/22/2016
3. Unit(s) operator number update in **OGIS** on: 1/22/2016
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 1/22/2016
6. Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/22/2016

COMMENTS:

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S	190E	4304752496		Federal	Federal	OW	APD
FEDERAL 14-17G-9-19	17	090S	190E	4304752522		Federal	Federal	OW	APD
FEDERAL 13-18G-9-19	18	090S	190E	4304752538		Federal	Federal	OW	APD
FEDERAL 23-29G-9-19	29	090S	190E	4304752544		Federal	Federal	OW	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	OW	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070		Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	090S	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	090S	190E	4304753078		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S	190E	4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S	190E	4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S	190E	4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	190E	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	190E	4304754481		State	State	GW	APD
State 413-32-9-19	32	090S	190E	4304754482		State	State	GW	APD
State 323-32-9-19	32	090S	190E	4304754483		State	State	GW	APD
State 431-32-9-19	32	090S	190E	4304754529		State	State	GW	APD
Desert Spring State 224-36-9-18	36	090S	180E	4304754541		State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	180E	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	090S	180E	4304754543		State	State	GW	APD
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	P
RBW 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P
FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
RBW 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482
2. NAME OF OPERATOR: Gasco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 7979 E. Tufts Ave. CITY Denver STATE CO ZIP 80237		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 FNL 1512 FWL		8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 1 10S 18E S		9. API NUMBER: 4304737631
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Uteland Butte
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 4/16/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco Production Company requests a change of operator on this well, in addition to the wells on the attached list from Gasco Production Company to Badlands Production Company, effective date of 4/16/2015.

Gasco Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805

Michael Decker, Exec. Vice President & COO

Badlands Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805

Michael Decker, Exec. Vice President & COO

RECEIVED

JUN 02 2015

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lindsey Cooke	TITLE Engineering Tech
SIGNATURE <i>Lindsey Cooke</i>	DATE 5/18/2015

(This space for State use only)

APPROVED

JAN 22 2016

DIV. OIL GAS & MINING
BY: *Rachel Medina*

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
RBW 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBW 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBW 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBW 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBW 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBW 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBW 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBW 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBW 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBW 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBW 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P

FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBW 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBW 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBW 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBW 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S